

Executive Director Dianne R. Nielson, Ph.D.

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 Division Director 801-538-5340

May 12, 1989

Mr. Brent Willoughby Unit Manager Hecla Mining Company P.O. Box 310 Enterprise, Utah 84725

Dear Mr. Willoughby:

Re: Response to Operator's Waterfowl Mortality Mitigation Plan, Escalante Silver Mine, M/021/004, Iron County, Utah

In response to your letter dated April 25, 1989, the Division is pleased that Hecla is taking extra steps to reduce waterfowl deaths at the mine's tailings pond; however, current practices do not appear to be very effective. Based on observations by my staff on May 3, 1989 at the pond facility, excessive numbers of waterfowl are still accessing the pond surface and dying. My staff observed two fresh, small shore bird kills, and numerous areas (mounds of feathers) where larger birds had died and later been removed by either predators or the operator's patrol.

Based on my staff's observation and discussion with Hecla personnel, the propane cannons, though being used actively by your operation, are ineffective, especially for Avocets. The cannons do not appear to be effective in hazing other species either. Apparently, when the "screamer" guns are used, the birds are hazed effectively. Unfortunately, these can only be used when personnel are present to use them. The limitations to this approach are obvious, especially when personnel are not continuously available to do the hazing.

Your proposal to change the mill operating conditions to minimize the pond's surface area during the migratory season (spring, February through April; fall, September through November) is an excellent idea. We suggest, however, that some effort be made to minimize the surface area year round, especially during those months (May-June) when a substantial and attractive amount of water may remain in the pond.

We also strongly suggest that if 24 hour hazing or pond dilution to 50 ppm is impossible, that you consider alternative measures such as the previously mentioned pond surface area reduction and netting, or some other means of noise hazing (perhaps using bird distress signals broadcast over the pond).

Page 2 Brent Willoughby Hecla Mining Company M/021/004 May 12, 1989

A recent water analysis, taken on May 3, 1989, resulted in free cyanide values of 100.1 ppm at the discharge point, and 71.5 ppm at a point at the opposite side of the pond (copy attached). Is it possible to lower the pond concentrations?

My staff also indicated to me that they witnessed signs of other wildlife having accessed the pond. Deer, antelope, or sheep tracks were noted along the waters edge and predator signs around some of the dead bird carcasses. As a result we ask that you ensure that the pond gate is secure at all times. Also, a regular maintenance check of the existing enclosure fence should be performed and any necessary repairs made.

Failure to show diligence in correcting the pond/wildlife problem may result in enforcement action by either the Division of Wildlife Resources or the U.S. Fish and Wildlife Service. Both agencies have been alerted to the problem. The U.S. Fish and Wildlife Service has recently informed us that they expect zero mortality of birds protected by the Migratory Bird Treaty Act. A copy of this Act is attached for your reference. The Division must support this position and will inform the U.S. Fish and Wildlife Service if noncompliance continues to be a problem. We appreciate your cooperation in striving to achieve a workable solution(s) to resolve this concern.

Sincerely,

Lowell P. Braxton

Samuel P Bruth

Associate Director, Mining

jb Attachr

Attachment

cc: Bruce Bonebreak, Cedar City,
Division Wildlife Resources
Dominique Dominicii,

U.S. Fish & Wildlife Service

Minerals Staff

MN5/96-97





DIVISION OF OIL. GAS & MINING

ANALYTICAL REPORT

CLIENT:

Oil, Gas, & Mining

3 Triad Center

Salt Lake City, UT 84180-1203

ATTN:

H. .Shepard

Date Samples Rec'd: 05/04/89

MSAI Group No.: 992

Sample Matrix: Aqueous

Report Date: P.O. Number: 582993

05/08/89

Project:

HECLA

LAB SAMPLE

SAMP SAMPLE DESCRIPTION

ANALYSES PERFORMED

RESULT

NO. DATE

TIME

O HECLA POND 1

CYANIDE, Free

100.1 mg/l

7598 05/03/89 0 HECLA POND 2

7597 05/03/89

CYANIDE, Free

71.5 mg/l

Respectfully submitted,

Mon

Glenn A. Sorensen, B.S.

Manager, Technical Operations

The following gefines common symbols and abbreviations used in reporting technical data.

- < means "less than." The number following the sign is the smallest amount which can be detected using this specific test.
- 2. > means "greater than."
- N.D. means "none detected."
 BMDL means "Below Minimum Detection Level."
 TNTC means "Too Numerous to Count."
- 4. MPN means "Most Probable Number." Used in reporting certain bacteriological results which are calculated from a statistical formula related to bacterial count observed in a series of dilutions of the sample.
- 5. IU means "International Units." Used in reporting results on certain Vitamin assays.
- 6. CP Units means "cobalt-chloroplatinate units." Used in reporting color of aqueous solutions.
- 7. umhos/cm means "micromhos/cm." Used in reporting specific conductance of solutions.
- 8. NTU means "nephelometric turbidity units."
- 9. fib >5 um/mt means "fibers greater than 5 microns in length, per ml."
- 10. C and F represent degrees of temperature and refer to Celsius and Fahrenheit respectively.
- 11. Cat means (diet) calories.
- 12. **Ib.** means pound(s).
- meq means milliequivalents, a chemical term meaning 1/1000 of the equivalent weight of a substance or element.
- 14. g means "gram(s)." The unit of weight used in the metric system. One gram equals about 1/30th of an ounce

kg means "kilogram(s)." One kilogram is 1000 grams.
mg means "milligram(s)." One milligram is 1/1000 of a gram.
ug means "microgram(s)." One-millionth of a gram.

- 15. I means "liter(s)." The unit of volume used in the metric system.
 mt means "milliliter(s)." One milliliter is 1/1000 of a liter.
 ut means "microliter(s)." One microliter is 1/1000 of a milliliter or one-millionth of a liter.
- 16. m3 means "cubic meter(s)." Usually used as a volume unit in air analyses.
- 17. ppm means "parts per million." One ppm is equivalent to one microgram per gram, or one gram per million grams. For aqueous liquids ppm is usually taken to be equivalent to milligrams per liter, because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.
- 18. ppb means "parts per billion." One ppb is 1/1000 of a ppm.
- 19. % means "percent" or part per hundred. This is usually followed by the designation "by weight," meaning grams per hundred grams. If followed by the designation "by volume," it refers to volume per unit volume, e.g., milliliters per hundred milliliters.

Clients should be aware that a most important step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff.

WARRANTY AND LIMITATION OF LIABILITY. In accepting analytical work, we warrant the accuracy of test results for the sample as submitted. We disclaim any other warranties, express or implied, including a Warranty of Fitness for particular Purpose and Warranty of Merchantability. We accept no legal responsibility for the purpose for which the client uses the test results. No purchase order or other order for work shall be accepted by the company with any conditions that vary from our Standard Terms and Conditions. If Mountain States Analytical performs work requested by the client, conditions at variance to our Standard Terms and Conditions are not part of the contract.

MIGRATORY BIRD TREATY ACT 18 U.S.C. 703-711

700 Taking, killing or pessessing migratory birds unlawful

 Determination as to when and how migratory birds may be taken, killed, or possessed.

705. Transportation or importation of migratory birds; when unlawful.

706. Arrests: search warrants

707. Violations and penalties: forfeitures.

708. State or Territorial laws or regulations.

Migratory birds, nests, or eggs for scientific or propagating purposes.

709a. Authorization of appropriations. 710. Partial invalidity; short title.

711. Breeding and sale for food supply.

§ 703. Taking, killing, or possessing migratory birds unlawful.

Unless and except as permitted by regulations made as hereinafter provided in sections 703 to 712 of this title, it shall be unlawful at any time, by any means or in any manner, to pursue, hunt, take, capture, kill, attempt to take, capture, or kill, possess, offer for sale, sell, offer to barter, barter, offer to purchase, purchase, deliver for shipment, ship, export, import, cause to be shipped, exported, or imported, deliver for transportation, transport or cause to be transported, carry or cause to be carried, or receive for shipment, transportation, carriage, or export, any migratory bird, any part, nest, or eggs of any such bird, or any product, whether or not manufactured, which consists, or is composed in whole or part, of any such bird or any part, nest, or egg thereof, included in the terms of the conventions between the United States and Great Britain for the protection of migratory birds concluded August 16. 1916 (39 Stat. 1702), the United States and the United Mexican States for the protection of migratory birds and game mammals concluded February 7, 1936, and the United States and the Government of Japan for the protection of migratory birds and birds in danger of extinction, and their environment concluded March 4, 1972. (As amended June 1, 1974. Pub. L. 93-300, \$ 1, 88 Stat. 190.)

§ 704. Determination as to when and how migratory birds may be taken, killed, or possessed.

Subject to the provisions and in order to carry out the purposes of the conventions, referred to in section 703 of this title, the Secretary of the Interior is authorized and directed, from time to time, having due regard to the zones of temperature and to the distribution, abundance, economic value, breeding habits, and times and lines of migratory flight of such birds, to determine when, to what extent, if at all, and by what means, it is compatible with the terms of the conventions to allow hunting, taking, capture, killing, possession, sale, purchase, shipment, transportation, carriage, or export of any such bird, or any part, nest, or egg thereof, and to adopt suitable regulations permitting and governing the same,

in accordance with such determinations, which regulations shall become effective when approved by the President. (July 3, 1918, ch. 128, § 3, 40 Stat. 755; June 20, 1936, ch. 634, § 2, 49 Stat. 1556; 1939 Reorg. Plan No. II. § 4 (f), eff. July 1, 1939, 4 F. R. 2731, 53 Stat. 1433.)

§ 705. Transportation or importation of migratory birds; when unlawful.

It shall be unlawful to ship, transport, or carry, by any means whatever, from one State, Territory, or district to or through another State, Territory, or district, or to or through a foreign country, any bird. or any part, nest, or egg thereof, captured, killed, taken, shipped, transported, or carried at any time contrary to the laws of the State, Territory, or district in which it was captured, killed, or taken, or from which it was shipped, transported, or carried, It shall be unlawful to import any bird, or any part. nest, or egg thereof, captured, killed, taken, shipped, transported, or carried contrary to the laws of any Province of the Dominion of Canada in which the same was captured, killed, or taken, or from which it was shipped, transported, or carried. (July 3, 1918, ch. 128, § 4, 40 Stat. 755; June 20, 1936, ch. 634, § 4, 49 Stat. 1556; 1939 Reorg. Plan No. II, § 4(f), eff. July 1, 1939, 4 F.R. 2731, 53 Stat. 1433; Dec. 5, 1969, Pub. L. 91-135, § 10, 83 Stat. 282.)

§ 706. Arrests; search warrants.

Any employee of the Department of the Interior authorized by the Secretary of the Interior to enforce the provisions of sections 703 to 712 of this title shall have power, without warrant, to arrest any person committing a violation of said sections in his presence or view and to take such person immediately for examination or trial before an officer or court of competent jurisdiction; shall have power to execute any warrant or other process issued by an officer or court of competent jurisdiction for the enforcement of the provisions of said sections; and shall have authority, with a search warrant, to search any place. The several judges of the courts established under the laws of the United States, and United States commissioners may, within their respective jurisdictions, upon proper oath or affirmation showing probable cause, issue warrants in all such cases. All birds, or parts, nests, or eggs thereof, captured, killed, taken, sold or offered for sale, bartered or offered for barter, purchased, shipped, transported, carried, imported, exported, or possessed contrary to the provisions of this Act or of any regulation prescribed thereunder shall.

when found, be seized and, upon conviction of the offender or upon judgment of a court of the United States that the same were captured, killed, taken, sold or offered for sale, bartered or offered for barter, purchased, shipped, transported, carried, imported, exported, or possessed contrary to the provisions of this Act or of any regulation prescribed thereunder, shall be forfeited to the United States and disposed of by the Secretary of the Interior in such manner as he deems appropriate.

July 3, 1918, c. 128, 5 5, 40 Stat. 756; 1939 Reorg. Plan No. II, § 4(f), eff. July 1, 1939, 4 F.R. 2731, 53 Stat. 1433; Oct. 17, 1968, Pub.L. 90-578, Title IV, § 402, 82 Stat. 1118; Nov. 8, 1978, Fub.L. 95-616, § 3(h), 92 Stat. 3111.

§ 707. Violations and penalties; forfeitures.

- (a) Except as otherwise provided in this section, any person, association, partnership, or corporation who shall violate any provisions of said conventions or of sections 703 to 712 of this title, or who shall violate or fail to comply with any regulation made pursuant to said sections shall be deemed guilty of a misdemeanor and upon conviction thereof shall be fined not more than \$500 or be imprisoned not more than six months, or both.
- (b) Whoever, in violation of sections 703 to 712 of this title, shall—
 - take by any manner whatsoever any migratory bird with intent to sell, offer to sell, barter or offer to barter such bird, or
 - (2) sell, offer for sale, barter or offer to barter, any migratory bird shall be guilty of a felony and shall be fined not more than \$2,000 or imprisoned not more than two years, or both.
- (c) All guns, traps, nets and other equipment, vessels, vehicles, and other means of transportation used by any person when engaged in pursuing, hunting, taking, trapping, ensnaring, capturing, killing, or attempting to take, capture, or kill any migratory bird in violation of sections 703 to 712 of this title with the intent to offer for sale, or sell, or offer for barter, or barter such bird in violation of said sections shall be forfeited to the United States and may be seized and held pending the prosecution . of any person arrested for violating said sections and upon conviction for such violation, such forfeiture shall be adjudicated as a penalty in addition to any other provided for violation of said sections. Such forfeited property shall be disposed of and accounted for by, and under the authority of, the Secretary of the Interior. (July 3, 1918, ch. 128, § 6. 40 Stat. 756; June 20, 1936, ch. 634, § 2. 49 Stat. 1556; Sept. 8, 1960, Pub. L. 86-732, 74 Stat. 866.)

§ 708. State or Territorial laws or regulations.

Nothing in sections 703 to 712 of this title shall be construed to prevent the several States and Territories from making or enforcing laws or regulations not inconsistent with the provisions of said conventions or of said sections, or from making or enforcing laws or regulations which shall give further protection to migratory birds, their nests, and eggs, if such laws or regulations do not extend the open seasons for such birds beyond the dates approved by the President in accordance with section 704 of this title. (July 3, 1918, ch. 128, § 7, 40 Stat. 756: June 20, 1936, ch. 634, § 2, 49 Stat. 1556.)

§ 709a. Authorization of appropriations.

There is hereby authorized to be appropriated, from time to time, out of any money in the Treasury not otherwise appropriated, such amounts as may be necessary to carry out the provisions and to accomplish the purposes of said conventions and of sections 703 to 712 of this title and regulations made pursuant thereto, and the Secretary of the Interior is authorized out of such moneys to employ in the city of Washington and elsewhere such persons and means as he may deem necessary for such purpose and may cooperate with local authorities in the protection of migratory birds and make the necessary investigations connected therewith. (July 3, 1918, ch. 128, § 9, as added June 20, 1936, ch. 634, § 5, 49 Stat. 1556, and amended 1939 Reorg. Plan No. II. § 4 (f), eff. July 1, 1939, 4 F.R. 2731, 53 Stat.

§ 710. Partial invalidity; short title.

If any clause, sentence, paragraph, or part of sections 703 to 712 of this title, which shall be known by the short title of the "Migratory Bird Treaty Act". shall for any reason, be adjudged by any court of competent jurisdiction to be invalid, such judgment shall not affect, impair, or invalidate the remainder thereof, but shall be confined in its operation to the clause, sentence, paragraph, or part thereof directly involved in the controversy in which such judgment shall have been rendered. (July 3, 1918, ch. 128, §§ 1, 10, 40 Stat. 755, 757.)

§ 711. Breeding and sale for food supply.

Nothing in sections 703 to 712 of this title shall be construed to prevent the breeding of migratory game birds on farms and preserves and the sale of birds so bred under proper regulation for the purpose of increasing the food supply. (July 3, 1918, ch. 128. § 12, 40 Stat. 757.)

- § 712. Treaty and convention implementing regulations; seasonal taking of migratory birds for essential needs of indigenous Alaskans to preserve and maintain stocks of the birds; protection and conservation of the birds.
- (1) In accordance with the various migratory bird treaties and conventions with Canada, Japan, Mexico, and the Union of Soviet Socialist Republics, the Secretary of the Interior is authorized to issue such regulations as may be necessary to assure that the taking of migratory birds and the collection of their eggs, by the indigenous inhabitants of the State of Alaska, shall be permitted for their own nutriticnal and other essential needs, as determined by the Secretary of the Interior, during seasons established so as to provide for the preservation and maintenance of stocks of migratory birds.

(2) The Secretary of the Interior is authorized to issue such regulations as may be necessary to implement the provisions of the convention between the United States and Great Britain for the protection of migratory birds concluded August 16, 1916, the convention between the United States and the United Mexican States for the protection of migratory birds and game mammals concluded February 7, 1936, the convention between the United States and the Government of Japan for the protection of migratory birds in danger of extinction, and their environment concluded Harch 4, 1972, and the convention between the United States and the Union of Soviet Socialist Republics for the conservation of migratory birds and their environment concluded November 19, 1976.

Pub.L. 95-616, § 3(h)(2), (3), Nov. 8, 1978, 92 Stat. 3112.

50 CFR 10

PART 10-GENERAL PROVISIONS

Subport A-Introduction

Sec.

10.1 Purpose of regulations.

10.2 Scope of regulations. 10.3 Other applicable laws.

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10.12 Definitions.

10.13 List of Migratory Birds.

Subport C-Addresses

10.21 Director.

10.22 Law enforcement offices.

AUTHORITY: Lacey Act, 62 Stat. 687, as amended, 63 Stat. 89, 74 Stat. 753, and 83 Stat. 281; Black Bass Act., sec. 5, 44 Stat. 576, as amended, 46 Stat. 846; Migratory Bird Treaty Act, sec. 3, 40 Stat. 755, Bald Eagle Protection Act, sec. 2, 54 Stat. 251; Tariff Classification Act of 1962, sec. 102, 76 Stat. 73-74, 19 U.S.C. 1202, Schedule 1, Part 15D, Headnote. 2(d), "Tariff Schedules of the United States"; Endangered Species Act of 1973, sec. 11(f), 87 Stat. 884; Fish and Wildlife Act of 1956, sec. 13(d), 86 Stat. 905 amending 85 Stat. 480; Marine Mammal Protection Act of 1972, sec. 112(a), 86 Stat.

Source: 38 FR 22015, Aug. 15, 1973, unless otherwise noted.

Subpart A-Introduction

9 10.1 Purpose of regulations.

The regulations of this Subchapter B are promulgated to implement the following statutes enforced by the U.S. Fish and Wildlife Service which regulate the taking, possession, transportation, sale, purchase, barter, exportation, and importation of wildlife:

Lacey Act, 18 U.S.C. 42-44. Black Bass Act, 16 U.S.C. 851-856. Migratory Bird Treaty Act, 16 U.S.C. 703-

Baid Eagle Protection Act, 16 U.S.C. 668-

Tariff Classification Act of 1962, 19 U.S.C. 1202, (Schedule 1, Part 15D, Headnote 2, T.S.U.S.).

Endangered Species Conservation Act of 1969, 16 U.S.C. 668as-668cc-6. Fish and Wildlife Act of 1956, 16 U.S.C.

742a-1.

Marine Mammal Protection Act of 1972, 16 U.S.C. 1361-1384, 1401-1407.

\$ 10.2 Scope of regulations.

The various parts of this Subchapter B are interrelated, and particular note should be taken that the parts must be construed with reference to each other.

§ 10.3 Other applicable laws.

No statute or regulation of any State shall be construed to relieve a person from the restrictions, conditions, and requirements contained in this Subchapter B. In addition, nothing in this Subchapter B, nor any permit issued under this Subchapter B, shall be construed to relieve a person from any other requirements imposed by a statute or regulation of any State or of the United States, including any applicable health, quarantine, agricultural, or customs laws or regulations, or other Service enforced statutes or regulations.

\$ 10.4 When regulations apply.

The regulations of this Subchapter B shall apply to all matters arising after the effective date of such regulations, with the following exceptions:

(a) Civil penalty proceedings. Except as otherwise provided in § 11.25, the civil penalty assessment procedures contained in this Subchapter B shall apply only to any proceeding instituted by notice of violation dated subsequent to the effective date of these regulations, regardless of when the act or omission which is the basis of a civil penalty proceeding occurred.

(b) Permits. The regulations in this Subchapter B shall apply to any permit application received after the effective date of the appropriate regulations in this Subchapter B and, insofar as appropriate, to any permit which is renewed after such effective date

[38 FR 22015, Aug. 15, 1973, as amended at 39 FR 1159, Jan. 4, 1974]

Subpart B-Definitions

\$ 10.11 Scope of definitions.

In addition and subject to definitions contained in applicable statutes and subsequent parts or sections of this Subchapter B, words or their var-

iants shall have the meanings ascribed in this subpart. Throughout this Subchapter B words in the singular form shall include the plural, words in the plural form shall include the singular, and words in the masculine form shall include the feminine.

\$ 10.12 Definitions.

"Aircraft" means any contrivance used for flight in the air.

"Amphibians" means a member of the class, Amphibia, including, but not limited to, frogs, toads, and salamanders; including any part, product, egg. or offspring thereof, or the dead body or parts thereof (excluding fossils), whether or not included in a manufactured product or in a processed food product.

"Animal" means an organism of the animal kingdom, as distinguished from the plant kingdom; including any part, product, egg, or offspring thereof, or the dead body or parts thereof (excluding fossils), whether or not included in a manufactured product or in a processed food product.

"Birds" means a member of the class. Aves; including any part, product, egg, or offspring thereof, or the dead body or parts thereof (excluding fossils), whether or not included in a manufactured product or in a proc-

essed food product.
"Service" means the United States
Fish and Wildlife Service, Department

of the Interior.

Country of exportation" means the last country from which the animal was exported before importation into the United States.

'Country of origin" means the country where the animal was taken from the wild, or the country of natal origin of the animal.

'Crustacean" means a member of the class, Crustacea, including but not limited to, crayfish, lobsters, shrimps, crabs, barnacles, and some terrestrial forms; including any part, product, egg, or offspring thereof, or the dead body or parts thereof (excluding fossils), whether or not included in a manufactured product or in a processed food product.

"Director" means the Director of the United States Fish and Wildlife Service, Department of the Interior. or his authorized representative.

"Endangered wildlife" means any wildlife listed in § 17.11 or § 17.12 of this subchapter.

"Fish" means a member of any of the following classes:

(1) Cyclostomata, including, but not limited to, hagfishes and lampreys:

(2) Elasmobranchii, including but not limited to, sharks, skates, and rays; and

(3) Pisces, including but not limited to trout, perch, bass, minnows, and catfish; including any part, product, egg, or offspring thereof, or the dead body or parts thereof (excluding fossils), whether or not included in a manufactured product or in a processed food product.

"Fish or wildlife" means any wild animal, whether alive or dead, including without limitation any wild mammal, bird, reptile, amphibian, fish, mollusk, crustacean, arthropod, coelenterate, or other invertebrate, whether or not bred, hatched, or born in captivity, and including any part, product, egg, or offspring thereof.

"Foreign commerce" includes, among other things, any transaction (1) between persons within one foreign country, or (2) between persons in two or more foreign countries, or (3) between a person within the United States and a person in one or more foreign countries, or (4) between persons within the United States, where the fish or wildlife in question are moving in any country or countries outside the United States.

"Fossil" means the remains of an animal of past geological ages which has been preserved in the earth's crust through mineralization of the object.

"Import" means to land on, bring into, or introduce into, or attempt to land on, bring into, or introduce into any place subject to the jurisdiction of the United States, whether or not such landing, bringing, or introduction constitutes an importation within the meaning of the tariff laws of the United States.

"Injurious Wildlife" means any wildlife for which a permit is required under Subpart B of Part 16 of this subchapter before being imported into or shipped between the continental United States, the District of Columbia, Hawaii, the Commonwealth of Puerto Rico, or any possession of the United States.

"Mammal" means a member of the class, Mammalia; including any part, product, egg, or offspring, or the dead body or parts thereof (excluding fossils), whether or not included in a manufactured product or in a processed food product.

"Migratory bird" means any bird, whatever its origin and whether or not raised in captivity, which belongs to a species listed in § 10.13, or which is a mutation or a hybrid of any such species, including any part, nest, or egg of any such bird, or any product, whether or not manufactured, which consists, or is composed in whole or part,

any such bird or any part, nest, or

"Migratory game birds": See § 20.11 of this subchapter.

"Mollusk" means a member of the phylum, Mollusca, including but not limited to, snails, mussels, clams, oysters, scallops, abalone, squid, and octopuses; including any part, product, egg, or offspring thereof, or the dead body or parts thereof (excluding fossils), whether or not included in a manufactured product or in a processed food product.

"Permit" means any document so designated as a permit by the Service and signed by an authorized official of the Service.

"Person" means any individual, firm, corporation, association, partnership, club, or private body, any one or all, as the context requires.

"Plant" means any member of the plant kingdom, including seeds, roots and other parts thereof.

"Possession" means the detention and control, or the manual or ideal custody of anything which may be the subject of property, for one's use and enjoyment, either as owner or as the proprietor of a qualified right in it, and either held personally or by another who exercises it in one's place and name. Possession includes the act or state of possessing and that condition of facts under which one can exercise his power over a corporeal thing at his pleasure to the exclusion of all other persons. Possession includes constructive possession which means not actual but assumed to exist, where one claims to hold by virtue of some title. without having actual custody.

"Public" as used in referring to museums, zoological parks, and scientific or educational institutions, refers to such as are open to the general public and are either established, maintained, and operated as a governmental service or are privately endowed and organized but not operated for profit.

"Reptile" means a member of the class, Reptilia, including but not limited to, turtles, snakes, lizards, crocodiles, and alligators; including any part, product, egg, or offspring thereof, or the dead body or parts thereof, whether or not included in a manufactured product or in a processed food product.

"Secretary" means the Secretary of the Interior or his authorized representative.

"Shellfish" means an aquatic invertebrate animal having a shell, including, but not limited to, (a) an oyster, clam, or other mollusk; and (b) a lobster or other crustacean; or any part, product, egg, or offspring thereof, or the dead body or parts thereof (excluding fossils), whether or not included in a manufactured product or in a processed food product.

United States, the District of Columbia, the Commonwealth of Puerto Rico, American Samoa, the Virgin Islands, and Guam.

"Take" means to pursue, hunt, shoot, wound, kill, trap, capture, or collect, or attempt to pursue, hunt, shoot, wound, kill, trap, capture, or collect. (With reference to marine mammals, see Part 18 of this subchapter.)

"Transportation" means to ship, convey, carry or transport by any means whatever, and deliver or receive for such shipment, conveyance, carriage, or transportation.

"United States" means the several States of the United States of America, the District of Columbia, the Commonwealth of Puerto Rico, American Samoa, the Virgin Islands, and Guam.

"Whoever" means the same as person.

"Wildlife" means the same as fish or wildlife.

(38 FR 22015, Aug. 15, 1973, as amended at 42 FR 32377, June 24, 1977; 42 FR 59358, Nov. 16, 1977; 45 FR 56673, Aug. 25, 1980]

§ 10.13 List of Migratory Birds.

The following is a list of all species of migratory birds protected by the Migratory Bird Treaty Act (16 U.S.C. 703-711) and subject to the regulations on migratory birds contained in this Subchapter B of Title 50 Code of Federal Regulations. The species listed are those protected by the Convention for the Protection of Migratory Birds, August 18. 1916, United States-Great Britain (on behalf of Canada), 39 Stat. 1702, T.S. No. 628: the Convention for the Protection of Migratory Birds and Game Mammals. February 7, 1936, United States-Mexico. 50 Stat. 1311. T.S. No. 912, the Convention for the Protection of Migratory Birds and Birds in Danger of Extinction, and Their Environment. March 4, 1972, United States-Japan, 25 U.S.T. 3329, T.I.A.S. No. 7990; and the Convention for the Conservation of Migratory Birds and Their Environment. United States-U.S.S.R., November 28, 1976, 92 Stat. 3110, T.I.A.S. 9073, 16 U.S.C. 703, 712. The species are listed two ways. In the first part of the List species are arranged alphabetically by English (common) name groups, with the scientific name following the English (common) name. All species of ducks are listed together under the heading "Ducks". In the second part of the List. species are listed by scientific name arranged in taxonomic order. Taxonomy and nomenclature follows the American Ornithologists' Union's Check-list of North American Birds (6th Edition. 1983).

I. Alphabetical Listing

Accentor, Siberian, Prunella montanella Albatross:

Black-footed. Diomedea nigripes Laysan, Diomedea immutabilis Short-tailed, Diomedea albatrus Yellow-nosed, Diomedea chlororhynchos

Anhinga, Anhinga anhinga

Groove-billed, Crotophaga sulcirostris Smooth-billed, Crotophaga ani

Cassin's, Ptychoramphus aleuticus Crested. Aethia cristatella Least, Aethia pusilla Parakeet, Cyclorrhynchus psittacula Rhinoceros, Cerorhinca monocerata Whiskered, Aethia pygmaea Avocet, American, Recurvirostra

americana Barn-Owl, Common, Tyto alba Beardless-Tyrannulet, Northern. Camptostoma imberbe

Becard, Rose-throated, Pachyramphus aglaiae

Bittern:

American, Botaurus lentiginosus Chinese, Ixobrychus sinensis Least, Ixobrychus exilis Schrenk's, Ixobrychus eurhythmus

Black-Hawk, Common, Buteogallus anthracinus

Blackbird:

Brewer's, Euphagus cyanocephalus Red-winged. Agelaius phoeniceus Rusty, Euphagus carolinus Tawny-shouldered. Agelaius humeralis

Tricolored, Agelaius tricolor Yellow-headed, Xanthocephalus xanthocephalus

Yellow-shouldered, Agelaius xanthomus

Bluebird:

Eastern, Sialia sialis Mountain, Sialia currucoides Western, Sialia mexicana Bluethroat, Luscinia svecica Bobolink, Dolichonyx oryzivorus Booby:

Blue-footed, Sula nebouxii Brown, Sula leucogaster Masked, Sula dactylatra

Red-footed, Sula sula Brambling, Fringilla montifringilla Brant, Branta bernicla Bufflehead (see DUCKS) Bullfinch:

Eurasian, Pyrrhula pyrrhula Puerto Rican, Loxigilla portoricensis Bunting:

Indigo, Passerina cyanea Lark, Calamospiza melanocorys Lazuli, Passerina amoena McKay's, Plectrophenax hyperboreus Painted, Passerina ciris Reed (see Reed-Bunting) Rustic, Emberiza rustica

Snow, Plectrophenax nivalis Varied, Passerina versicolor Bushtit, Psaltriparus minimus

Canvasback (see DUCKS) Caracara, Crested, Polyborus plancus Cardinal, Northern, Cardinalis cardinalis

Carib, Green-throated, Eulampis holosericeus

Catbird, Gray, Dumetella carolinensis Chat. Yellow-breasted. Icteria virens Chickadee (see Tit):

Black-capped, Parus atricapillus Boreal, Parus hudsonicus Carolina, Parus carolinensis Chestnut-backed, Parus rufescens Mexican, Parus sclateri Mountain, Parus gambeli Chuck-will's-widow, Caprimulgus carolinensis

Condor, California, Gymnogyps californianus

Coot:

American, Fulica americana Caribbean, Fulica caribaea Eurasian, Fulica atra

Cormorant:

Brandt's, Phalacrocorax penicillatus Double-crested, Phalacrocorax auritus

Great. Phalacrocorax carbo Olivaceous. Phalacrocorax olivaceus Pelagic, Phalacrocorax pelagicus Red-faced, Phalacrocorax urile Cowbird:

Bronzed, Molothrus geneus Brown-headed, Molothrus ater Shiny, Molothrus bonariensis

Crake:

Corn, Crex crex Yellow-breasted, Porzana flaviventer

Common, Grus grus Sandhill, Grus canadensis Whooping, Grus americana Creeper, Brown, Certhia americana Crossbill:

Red. Loxia curvirostra White-winged, Loxia leucoptera Crow:

American, Corvus brachyrhynchos Fish, Corvus ossifragus Hawaiian, Corvus hawaiiensis Mexican, Corvus imparatus

Northwestern, Corvus caurinus White-necked, Corvus leucognaphalus Cuckoo:

Black-billed, Coccyzus erythropthalmus Common. Cuculus canarus Hawk (see Hawk-Cuckoo) Lizard (see Lizard-Cuckoo) Mangrove, Coccyzus minor Oriental, Cuculus saturatus Yellow-billed, Coccyzus americanus

Curlew (see Whimbrel): Bristle-thighed, Numenius tahitiensis

Eskimo, Numenius borealis Far Eastern, Numenius madagascariensis Least, Numenius minutus Long-billed, Numenius americanus

Dickcissel, Spiza americana Dipper, American, Cinclus mexicanus Dotterel, Eurasian, Charadrius

morinellus

Dove:

Ground (see Ground-Dove) Inca, Columbina inca Mourning, Zenaida macroura Quail (see Quail-Dove) White-tipped, Leptotila verreauxi White-winged, Zenaida asiatica Zenaida, Zenaida aurita Dovekie, Alle alle

Dowitcher:

Long-billed, Limnodromus scolopaceus Short-billed, Limnodromus griseus

DUCKS

American Black Duck, Anas rubrines Bufflehead, Bucephala albeola Canvasback, Aythya valisineria Eider:

Common, Somateria mollissima King, Somateria spectabilis Spectacled, Somateria fischeri Steller's, Polysticta stelleri Gadwall, Anas strepera Garganey, Anas querquedula Goldeneve:

Barrow's, Bucephala islandica Common. Bucephala clangula Harlequin Duck. Histrionicus histrionicus

Hawaiian Duck, Anas wyvilliana Laysan Duck, Anas laysanensis Mailard. Anas platyrhynchos Masked Duck, Oxyura dominica Merganser:

Common, Mergus merganser Hooded, Lophodytes cucullatus Red-breasted. Mergus serrator Mottled Duck, Anas fulvigula Oldsquaw, Clangula hyemalis Pintail:

Northern, Anas acuta White-cheeked, Anas bahamensis Pochard:

Baer's, Aythya baeri Common, Aythya ferina Redhead, Aythya americana Ring-necked Duck, Aythya collaris Ruddy Duck, Oxyura jamaicensis Scaup:

Greater, Aythya marila Lesser, Aythya affinis Scoter:

Black, Melanitta nigra Surf, Melanitta perspicillata White-winged, Melanitta fusca Shoveler, Northern, Anas clypeata Smew, Mergellus albellus Teal:

Blue-winged, Anas discors Cinnamon, Anas cyanoptera Falcated, Anas falcata Green-winged, Anas crecca Tufted Duck. Aythya fuligula

Whistling-Duck:

Baikal, Anas formosa

Black-bellied, Dendrocygna

autumnalis Fulvous. Dendrocygna bicolor

West Indian, *Dendrocygna arborea* Wigeon:

American, Anas americana Eurasian, Anas penelope Wood Duck, Aix sponsa

END OF DUCKS

Dunlin, Calidris alpina Eagle:

Bald, Haliaeetus leucocephalus Golden, Aquila chrysaetos Sea (see Sea-Eagle) White-tailed. Haliaeetus albicilla

Egret: Cattle. Bubulcus ibis Chinese, Egretta eulophotes Great, Casmerodius albus Plumed. Egretta intermedia Reddish, Egretta rufescens Snowy, Egretta thula

Eider (see DUCKS) Elaenia, Caribbean, Elaenia martinica Emerald, Puerto Rican, Chlorostilbon maugaeus

Euphonia, Antillean, Euphonia inusica Falcon:

Aplomado, Falco femoralis Peregrine, Falco peregrinus Prairie, Falco mexicanus Fieldfare, Turdus pilaris

Cassin's, Carpodacus cassinii House, Carpodacus mexicanus Purple, Carpodacus purpureus Rosy, Leucosticte arctoa

Flamingo, Greater, Phoenicopterus ruber Flicker, Northern, Colaptes auratus Flycatcher:

Acadian, Empidonax virescens Alder, Empidonax alnorum Ash-throated, Myiarchus cinerascens Brown-crested, Myiarchus tyrannulus Buff-breasted, Empidonax fulvifrons Dusky, Empidonax oberholseri Dusky-capped, Myiarchus tuberculifer

Fork-tailed, Tyrannus savana Gray, Empidonax wrightii Gray-spotted, Muscicapa griseisticta Great Crested, Myiarchus crinitus Hammond's, Empidonax hammondii Least, Empidonax minimus Narcissus, Muscicapa narcissina Nutting's, Myiarchus nuttingi Olive-sided. Contonus borealis Puerto Rican. Myiarchus antillarum Scissor-tailed, Tyrannus forficatus Sulphur-bellied, Myiodynastes luteiventris

Vermilion, Pyrocephalus rubinus Western, Empidonax difficilis Willow, Empidonax traillii Yellow-bellied. Empidonax flaviventris

Frigatebird:

Great, Fregata minor Magnificent, Fregata magnificens Lesser, Fregata ariel Fulmar, Northern, Fulmarus glacialis

Gadwall (see DUCKS) Gallinule, Purple, Porphyrula martinica Gannet, Northern, Sula bassanus

Garganey (see DUCKS) Gnatcatcher:

Black-capped. Polioptila nigriceps Black-tailed. Polioptila melanura Blue-gray, Polioptila caerulea Godwit:

Bar-tailed, Limosa lapponica Black-tailed, Limosa limosa Hudsonian, Limosa haemastica Marbled, Limosa fedoa Golden-Plover, Lesser, Pluvialis

dominica

Goldeneye (see DUCKS) Goldfinch:

American, Carduelis tristis Lawrence's, Carduelis lawrencei Lesser, Carduelis psaltria

Goose: Barnacle, Branta leucopsis Bean, Anser fabalis Canada, Branta canadensis Emperor, Chen canagica Greater White-fronted. Anser albifrons

Hawaiian, Nesochen sandvicensis Ross', Chen rossii Snow, Chen caerulescens

Goshawk, Northern, Accipiter gentilis Grackle:

Boat-tailed, Quiscalus major Common, Quiscalus quiscula Great-tailed. Quiscalus mexicanus Greater Antillean, Quiscalus niger Grasshopper-Warbler, Middendorff's, Locustella ochotensis

Grassquit: Black-faced, Tiaris bicolor

Yellow-faced, Tiaris olivacea Grebe:

Eared, Podiceps nigricollis Horned, Podiceps auritus Least, Tachybaptus dominicus Pied-billed, Podilymbus podiceps

Red-necked, Podiceps grisegena stern, Aechmophorus occidentalis nch. Oriental. Carduelis sinica . Greenshank, Common, Tringa nebularia

Black-headed, Pheucticus

Grosbeak:

melanocephalus Blue, Guiraca caerulea Crimson-collared, Rhodothraupis celoeno Evening, Coccothraustes vespertinus Pine, Pinicola enucleator Rose-breasted, Pheucticus ludovicianus

Yellow, Pheucticus chrysopeplus Ground-Dove: Common, Columbina passerina

Ruddy, Columbina talpacoti Guillemot:

Black, Cepphus grylle Pigeon, Cepphus columba Gull:

Bonaparte's, Larus philadelphia California, Larus californicus Common Black-headed, Larus ridibundus

Franklin's, Larus pipixcan Glaucous, Larus hyperboreus Glaucous-winged. Larus glaucescens Great Black-backed, Larus marinus Heermann's, Larus heermanni Herring, Larus argentatus Iceland, Larus glaucoides Ivory, Pagophila eburnea Leughing, Larus atricilla Lesser Black-backed, Larus fuscus Little, Larus minutus Mew, Larus canus Ring-billed, Larus delawarensis Ross', Rhodostethia rosea Sabine's, Xema sabini Slaty-backed, Larus schistisagus Thayer's, Larus thayeri Western, Larus occidentalis Yellow-footed, Larus livens Gyrfalcon, Falco rusticolus

Harrier, Northern, Circus cvaneus Hawfinch, Coccothraustes coccothraustes

Hawk:

Asiatic Sparrow, Accipiter gularis Black (see Black-Hawk) Broad-winged, Buteo platypterus Cooper's, Accipiter cooperii Ferruginous, Buteo regalis Gray, Buteo nitidus Harris', Parabuteo unicinctus Hawaiian, Buteo solitarius Red-shouldered, Buteo lineatus Red-tailed, Buteo jamaicensis Rough-legged. Buteo lagopus Sharp-shinned, Accipiter striatus Short-tailed, Buteo brachyurus Swainson's, Buteo swainsoni White-tailed, Buteo albicaudatus Zone-tailed, Buteo albonotatus

. Hawk-Cuckoo, Hodgson's, Cuculus

Hawk-Owl, Northern, Surnia ulula Heron:

Great Blue, Ardea herodias Green-backed, Butorides striatus Little Blue. Egretta caerulea Night (see Night-Heron) Pacific Reef, Egretta sacra Tricolored. Egretta tricolor

Hoopoe, Upupa epops

House-Martin, Common, Delichon urbica

Hummingbird (see Carib, Emerald, Mango, Starthroat, Woodstar, Violetear):

Allen's, Selasphorus sasın Anna's, Calypte anna

Antillean Crested, Orthorhynchus cristatus

Berylline, Amazilia beryllina Black-chinned, Archilochus alexandri Blue-throated, Lampornis clemenciae Broad-billed, Cynanthus latirostris Broad-tailed, Selasphorus platycercus Buff-bellied. Amazilia yucatanensis Calliope, Stellula calliope Costa's, Calypte costae Lucifer, Calothorax lucifer Magnificent, Eugenes fulgens Ruby-throated, Archilochus colubris Rufous, Selasphorus rufus Violet-crowned, Amazilia violiceps White-eared, Hylocharis leucotis

Glossy, Plegadis falcinellus Scarlet, Eudocimus ruber White, Eudocimus albus White-faced, Plegadis chihi Jabiru, Jabiru mycteria Jacana, Northern, Jacana spinosa

Long-tailed. Stercorarius longicaudus

Parasitic. Stercorarius parasiticus Pomarine. Stercorarius pomarinus

Blue, Cyanocitta cristata Brown, Cvanocorax morio Gray, Perisoreus canadensis Gray-breasted, Aphelocoma ultramarina

Green, Cvanocorax vncas Pinyon, Gymnorhinus cyanocephalus Scrub, Aphelocoma coerulescens Steller's. Cyanocitta stelleri

lunco: Dark-eyed, Junco hyemalis Yellow-eyed, Junco phaeonotus

Kestrel: American, Falco sparverius Eurasian, Falco tinnunculus Killdeer, Charadrius vociferus

Kingbird: Cassin's, Tyrannus vociferans Couch's, Tyrannus couchii Eastern, Tyrannus tyrannus Gray, Tyrannus dominicensis Loggerhead, Tyrannus caudifasciatus Thick-billed, Tyrannus crassirostris

Tropical, Tyrannus melancholicus Western. Tyrannus verticalis Kingfisher:

Belted, Ceryle alcyon Green, Chloroceryle americana Ringed, Cyeryle torquata

Kinglet:

Golden-crowned, Regulus satrapa Ruby-crowned, Regulus calendula Kiskadee, Great, Pitangus sulphuratus

American Swallow-tailed, Elanoides forficatus

Black, Milvus migrans

Black-shouldered. Elanus caeruleus Hook-billed, Chondrohierax uncinatus Mississippi, Ictinia mississippiensis Snail, Rostrhamus sociabilis

Black-legged, Larus tridactyla Red-legged, Larus brevirostris

Knot:

Great, Calidris tenuirostris Red. Calidris canutus Lapwing, Northern, Vanellus vanellus

Lark, Horned, Eremophila alpestris Limpkin, Aramus guarauna Lizard-Cuckoo, Puerto Rican, Saurothera vieilloti

Longspur:

Chestnut-collared, Calcarius ornatus Lapland, Calcarius lapponicus McCown's, Calcarius mccownii Smith's Calcarius pictus

Arctic, Gavia arctica Common, Gavia immer Red-throated, Gavia stellata Yellow-tilled, Gavia adamsii

Magnie:

Black-billed, Pica pica Yellow-billed, Pica nuttalli Mallard (see DUCKS)

Antillean, Anthracothorax dominicus Green, Anthracothorax viridis

Martin:

Caribbean, Progne dominicensis Cuban, Progne cryptoleuca Gray-breasted, Progne chalybea House (see House-Martin) Purple, Progne subis

Meadowlark:

Eastern, Sturnella magna Western, Sturnella neglecta

Merganser (see DUCKS) Merlin, Falco columbarius Mockingbird, Northern, Mimus polyglottos

Moorhen, Common, Gallinula chloropus

Common, Uria aalge Thick-billed, Uria Iomvia

Murrelet:

Ancient, Synthliboramphus antiquus Craveri's, Synthliboramphus craveri Kittlitz's. Brachyramphus brevirostris Marbled. Brachyramphus marmoratus Xantus', Synthliboramphus

hypoleucus Needletail, White-throated, Hirundapus caudacutus

Night-Heron:

Black-crowned, Nycticorax nvcticorax Japanese, Nycticorax goisagi Malay, Nycticorax melanolophus

Yellow-crowned, Nycticorax violaceus

Nighthawk:

Antillean. Chordeiles gundlachii Common, Chordeiles minor Lesser, Chordeiles acutipennis

Nightjar: Buff-collared, Caprimulgus ridgwayi Jungle, Caprimulgus indicus

Puerto Rican, Caprimulgus noctitherus

Black, Anous minutus Blue-gray, Procelsterna cerulea Brown, Anous stolidus Lesser, Anous tenuirostris

Nutcracker, Clark's, Nucifraga columbiana

Nuthatch:

Brown-headed, Sitta pusilla Pygmy, Sitta pygmaea Red-breasted, Sitta canadensis White-breasted, Sitta carolinensis Oldsquaw (see DUCKS)

Oriole:

Altamira, Icterus gularis Audubon's, Icterus graduacauda Black-cowled, Icterus dominicensis Black-vented, Icterus wagleri Hooded, Icterus cucullatus Northern, Icterus galbula Orchard, Icterus spurius Scott's, Icterus parisorum Streak-backed. Icterus pustulatus Osprey, Pandion haliaetus Ovenbird, Seiurus aurocapillus Owl:

Barn (see Barn-Owl) Barred, Strix varia Boreal, Aegolius funereus Burrowing, Athene cunicularia Elf. Micrathene whitneyi Flammulated, Otus flammeolus Great Gray, Strix nebulosa Great Horned, Bubo virginianus Hawk (see Hawk-Owl) Long-eared, Asio otus Pygmy (see Pygmy-Owl) Saw-whet (see Saw-Whet Owl) Screech (see Screech-Owl) Short-eared, Asio flammeus Snowy, Nyctea scandiaca Spotted, Strix occidentalis

Oystercatcher:

American, Haematopus palliatus Black, Haematopus bachmani Parula:

Northern, Parula americana Tropical, Parula pitiayumi Pauraque, Common, Nyctidromus

albicollis

Pelican:

American White, Pelecanus erythrorhynchos

Brown, Pelecanus occidentalis

Petrel:

Black-capped, Pterodroma hasitata Bonin, Pterodroma hypoleuca Bulwer's, Bulweria bulwerii Cook's, Pterodroma cookii Dark-rumped, Pterodroma phaeopygia Herald, Pterodroma arminioniana Kermadec, Pterodroma neglecta Mottled, Pterodroma inexpectata Murphy's. Pterodroma ultima Storm (see Storm-Petrel) White-necked, Pterodroma externa

Greater, Contopus pertinax Lesser Antillean, Contopus latirostris Wood (see Wood-Pewee) Phainopepla, Phainopepla nitens

Phalarope: Red, Phalaropus fulicaria Red-necked, Phalaropus lobatus Wilson's. Phalaropus tricolor

Black, Sayornis nigricans Eastern, Sayornis phoebe Say's, Sayornis saya

Pigeon:

Band-tailed, Columba fasciata Plain, Columba inornata Red-billed, Columba flavirostris Scaly-naped, Columba squamosa White-crowned. Columba leucocephala

Pintail (see DUCKS)

Pipit:

Pechora, Anthus gustavi Red-throated, Anthus cervinus Sprague's, Anthus spragueii Tree (see Tree-Pipit) Water, Anthus spinoletta

Plover:

Black-bellied, Pluvialis squatarola Common Ringed, Charadrius hiaticula Golden (see Golden-Plover) Great Sand, Charadrius leschenaultii Little Ringed. Charadrius dubius Mongolian. Charadrius mongolus Mountain, Charadrius montanus Piping, Charadrius melodus Semipalmated, Charadrius semipalmatus Snowy, Charadrius alexandrinus Wilson's, Charadrius wilsonia Pochard (see DUCKS) Poorwill, Common, Phalaenoptilus

Atlantic. Fratercula arctica Horned, Fratercula corniculata Tufted, Fratercula cirrhata

Pygmy-Owl:

nuttallii

Ferruginous, Glaucidium brasilianum Northern, Claucidium gnoma Pyrrhuloxia, Cardinalis sinuatus

Quail-Dove:

Bridled, Geotrygon mystacea Kev West, Geotrygon chrysia Ruddy, Geotrygon montana Rail:

Black, Laterallus jamaicensis

Clapper, Rallus longirostris

King, Rallus elegans Sora (see Sora) Virginia, Rallus limicola Yellow. Coturnicops noveboracensis

Chihuahuan, Corvus cryptoleucus Common, Corvus corax Razorbill, Alca torda

Redhead (see DUCKS) Redpoll:

Common. Carduelis flammea Hoary, Carduelis hornemanni Redshank. Spotted. Tringa erythropus Redstart:

American, Setophaga ruticilla Painted, Myioborus pictus Slaty-throated, Myioborus miniatus Reed-Bunting:

Common, Emberiza schoeniculus Pallas', Emberiza pallasi

Roadrunner, Greater, Geococcyx californianus

Robin:

American. Turdus migratorius Clay-colored, Turdus gravi Rufous-backed, Turdus rufopalliatus Rosefinch, Common, Carpodacus erythrinus

Rough-winged Swallow, Northern. Stelgidoptervx serripennis Rubythroat, Siberian, Luscinia calliope Ruff, Philomachus pugnax Sanderling, Calidris alba

Sandpiper: Baird's, Calidris bairdii Broad-billed, Limicola falcinellus Buff-breasted, Tryngites subruficollis Common, Actitis hypoleucos Curlew, Calidris ferruginea Least, Calidris minutilla Marsh. Tringa stagnatilis Pectoral. Calidris melanotos Purple, Calidris maritima Rock. Calidris ptilocnemis Semipalmated, Calidris pusilla Sharp-tailed, Calidris acuminata Solitary, Tringa solitaria Spoonbill, Eurynorhynchus pygmeus Spotted, Actitis macularia Stilt, Calidris himantopus

Terek. Xenus cinereus Upland, Bartramia longicauda

Western, Calidris mauri White-rumped, Calidris fuscicollis

Wood, Tringa glareola Sapsucker:

Red-breasted. Sphyrapicus ruber Williamson's, Sphyrapicus thyroideus Yellow-bellied, Sphyrapicus varius Saw-whet Owl. Northern. Aegolius

acadicus Scaup (see DUCKS) Scoter (see DUCKS)

Screech-Owl: rn. Otus asio o Rican, Otus nudines Western, Otus kennicottii Whiskered. Otus trichopsis Sea-Eagle. Steller's. Haliaeetus pelagicus Seedeater. White-collared. Sporophila

Shearwater: Audubon's. Puffinus Iherminieri

torqueola

Black-vented. Puffinus opisthomelas Buller's, Puffinus bulleri Christmas. Puffinus nativitatus

Cory's, Calonectris diomedea Flesh-footed, Puffinus carneipes Greater, Puffinus gravis Little, Puffinus assimilis Manx, Puffinus puffinus Pink-footed, Puffinus creatopus Short-tailed, Puffinus tenuirestris

Sooty. Puffinus griseus Townsend's, Puffinus auricularis Wedge-tailed. Puffinus pacificus

Shoveler (see DUCKS) Shrike:

Loggerhead, Lanius ludovicianus Northern, Lanius excubitor Siskin, Pine, Carduelis pinus Skimmer, Black, Rhynchops niger Skua:

Great, Catharacta skua South Polar, Catharacta maccormicki Skylark, Eurasian, Alauda arvensis Smew (see DUCKS)

Snipe:

Common. Gallinago gallinago Jack, Lymnocryptes minimus Pin-tailed. Gallinago stenura Swinhoe's, Gallinago megala Solitaire, Townsend's, Myadestes townsendi

Sora. Porzana carolina

Sparrow: American Tree, Spizella arborea Bachman's. Aimophila aestivalis Baird's, Ammodramus bairdii Black-chinned, Spizella atrogularis Black-throated. Amphispiza bilineata Botteri's, Aimophila botterii Brewer's, Spizella breweri Cassin's, Aimophila cassinii Chipping, Spizella passerina Clay-colored, Spizella pallida Field, Spizella pusilla Five-striped, Amphispiza quinquestriata Fox, Passerella iliaca Golden-crowned, Zonotrichia atricapilla Grasshopper, Ammodramus savannarum Harris', Zenotrichia querula Henslow's. Ammodramus henslowii Lark, Chondestes grammacus Le Conte's, Ammodramus leconteii

Lincoln's, Melospiza lincolnii

Olive, Arremenops rufivirgatus

Rufous-crowned, Aimophila ruificeps Rufous-winged, Aimophila carpalis Sage, Amphispiza belli Savannah, Passerculus sandwichensis Seaside, Ammodramus maritimus Sharp-tailed, Ammodramus caudacutus

Song, Melospiza melodia
Swamp, Melospiza georgiana
Vesper, Pooeceles gramineus
White-crowned, Zonotrichia
leucophrys

White-throated, Zonotrichia albicollis Worthen's, Spizella wortheni

Spoonbill, Roseate, *Ajaia ajaja* Starling:

Ashy, Sturnus cineraceus Violet-backed, Sturnus philippensis Starthroat, Plain-capped Heliomaster constantii.

Stilt, Black-necked, Himantopus mexicanus

Stint:

Little, Calidris minuta
Long-toed, Calidris subminuta
Rufous-necked, Calidris ruficollis
Temminck's, Calidris temminckii
Stork, Wood, Mycteria americana
Storm-Petrel:

Ashy. Oceanodroma homochroa
Band-rumped, Oceanodroma castro
Black. Oceanodroma melania
Fork-tailed. Oceanodroma furcata
Leach's. Oceanodroma leucorhoa
Least, Oceanodroma microsoma
Sooty. Oceanodroma tristrami
Wedge-rumped. Oceanodroma tethys
White-faced, Pelagadroma marina
Wilson's. Oceanites oceanicus
urlbird. Aphriza virgata

Surfbird, Aphriza virgata Swallow:

Bahama, Tachycineta cyaneoviridis Bank, Riparia riparia Barn, Hirundo rustica Cave, Hirundo fulva Cliff, Hirundo pyrrhonota Rough-winged (see Rough-winged Swallow) Tree, Tachycineta bicolor

Violet-green, Tachycineta thalassina

Swan:

Trumpeter, Cygnus buccinator Tundra, Cygnus columbianus Whooper, Cygnus cygnus

Swift:

Antillean Palm, Tachornis
pheonicobia
Black, Cypseloides niger
Chimney, Chaetura pelagica
Common, Apus apus
Fork-tailed, Apus pacificus
Needle-tailed (see Needletail)
Vaux's, Chaetura vauxi
White-collared, Streptoprocne zonaris
White-throated, Aeronautes saxatalis

Tanager:

Hepatic, *Piranga flava*Puerto Rican, *Neospingus speculiferus*Scarlet, *Piranga olivacea*

Stripe-headed, Spindalis zena Summer, Piranga rubra Western, Piranga ludoviciana

Tattler:

Gray-tailed, Heteroscelus brevipes Wandering, Heteroscelus incanus Teal (see DUCKS)

Tern:

Aleutian, Sterna aleutica Arctic, Sterna paradisaea Black. Chlidonias niger Black-naped, Sterna sumatrana Bridled, Sterna anaethetus Caspian, Sterna caspia Common, Sterna hirundo Elegant. Sterna elegans Forster's, Sterna forsteri Gray-backed, Sterna lungta Gull-billed, Sterna nilotica Least, Sterna antillarum Little. Sterna albifrons Roseate, Sterna dougallii Royal. Sterna maxima Sandwich, Sterna sandvicensis Sooty, Sterna fuscata White, Gygis alba White-winged, Chlidonias leucopterus

Thrasher:

Bendire's. Toxostoma bendirei
Brown, Toxostoma rufum
California, Toxostoma redivivum
Crissal, Toxostoma crissale
Curve-billed, Toxostoma curvirostre
Le Conte's, Toxostoma lecontei
Long-billed, Toxostoma longirostre
Pearly-eyed, Margarops fuscatus
Sage, Oreoscoptes montanus

Thrush:

Aztec. Ridgwayia pinicola
Blue Rock, Monticola solitarius
Dusky, Turdus naumanni
Eye-browed, Turdus obscurus
Gray-cheeked, Catharus minimus
Hawaiian, Phaeornis obscurus
Hermit, Catharus guttatus
Red-legged, Turdus plumbeus
Small Kauai, Phaeornis palmeri
Swainson's, Catharus ustulatus
Varied, Ixoreus naevius
Wood, Hylocichla minima
Tit, Siberian, Parus cinctus

Titmouse:

Bridled, Parus wollweberi Plain, Parus inornatus Tufted, Parus bicolor

Towhee:

Abert's, *Pipilo aberti*Brown, *Pipilo fuscus*Green-tailed, *Pipilo chlorurus*Rufous-sided, *Pipilo erythrophthalmus*Tree-Pipit, Olive, *Anthus hodgsoni*

Trogon:

Eared, Euptilotus neoxenus Elegant, Trogon elegans

Tropicbird:

Red-billed, *Phaethon aethereus* Red-tailed, *Phaethon rubricauda* White-tailed, *Phaethon lepturus* Turnstone:

Black, Arenaria melanocephala Ruddy. Arenaria interpres Veery. Catharus fuscescens Verdin. Auriparus flaviceps Violet-Ear. Green. Colibri thalassinus Vireo:

Bell's Vireo bellii
Black-capped, Vireo atricapillus
Black-whiskered, Vireo altiloquus
Gray, Vireo vicinior
Hutton's, Vireo huttoni
Philadelphia, Vireo philadelphicus
Puerto Rican, Vireo latimeri
Red-eyed, Vireo olivaceus
Solitary, Vireo solitarius
Warbling, Vireo gilvus
White-eyed, Vireo griseus
Yellow-throated, Vireo flavifrons

Vulture:

virens

Black, Coragyps atratus Turkey, Cathartes aura Wagtail: Black-backed, Motacilla lugens Gray, Motacilla cinerea

Black-backed, Motacilla lugens Gray, Motacilla cinerea White, Motacilla alba Yellow, Motacilla flava Warbler:

Adelaide's, Dendroica adelaidae Arctic, Phylloscopus borealis Bachman's Vermivora bachmanii Bay-breasted, Dendroica castanea Black-and-white, Mniotilta varia Black-throated Blue, Dendroica caerulescens

Black-throated Gray, Dendroica nigrescens Black-throated Green, Dendroica

Blackburnian, Dendroica fusca Blackpoll, Dendroica striata Blue-winged, Vermivora pinus Canada, Wilsonia canadensis Cape May, Dendroica tigrina Cerulean, Dendroica cerulea Chestnut-sided, Dendroica

pensylvanica
Colima, Vermivora crissalis
Connecticut, Oporornis agilis
Elfin Woods, Dendroica angelae
Golden-cheeked, Dendroica
chrysoparia

Golden-crowned. Basileuterus culicivorus

Golden-winged. Vermivora chrysoptera
Grace's Dandraica gracina

Grace's, Dendroica graciae Grasshopper (see Grasshopper-Warbler) Hermit, Dendroica occidentalis

Heimit, Denaroica occidentalis
Hooded, Wilsonia citrina
Kentucky, Oporornis formosus
Kirtland's, Dendroica kirtlandii
Lucy's, Vermivora luciae
MacGillivray's, Oporornis tolmiei
Magnolia, Dendroica magnolia
Mourning, Oporornis philadelphia
Nashville, Vermivora ruficapilla
Olive, Peucedramus taeniatus

Urange-crowned, *Vermivora celata* Palm. Dendroica palmarum Parula (see Parula) Pine. Dendroica pinus Prairie, Dendroica discolor Prothonotary, Protonotaria citrea Red-faced. Cardellina rubrifrons Rufous-capped. Basileuterus rufifrons Swainson's, Limnothlypis swainsonii Tennessee. Vermivora peregrina Townsend's, Dendroica townsendi Virgina's. Vermivora virginiae Willow, Phylloscopus trochilus Wilson's, Wilsonia pusilla Worm-eating, Helmitheros vermivorus

Yellow, Dendroica petechia
Yellow-rumped. Dendroica coronata
Yellow-throated, Dendroica dominica
Waterthrush:

Louisiana, Seiurus motacilla Northern, Seiurus noveboracensis Waxwing:

Bohemian. Bombycilla garrulus Cedar. Bombycilla cedrorum

Wheatear, Northern, Oenanthe oenanthe

Whimbrel, Numenius phaeopus
Whip-poor-will, Caprimulgus vociferus
Whistling-Duck (see DUCKS)
Wigeon (see DUCKS)

Willet. Catoptrophorus semipalmatus Wood-Pewee:

Eastern. Contopus virens Western. Contopus sordidulus Woodcock:

American, Scolopax minor Eurasian, Scolopax rusticola Woodpecker:

Acorn. Melanerpes formicivorus
Black-backed. Picoides arcticus
Downy. Picoides pubescens
Gila. Melanerpes uropygialis
Golden-fronted. Melanerpes aurifrons
Hairy, Picoides villosus
Ivory-billed. Campephilus principalis
Ladder-backed. Picoides scalaris
Lewis'. Melanerpes lewis
Nuttall's. Picoides nuttallii
Pileated. Dryocopus pileatus
Puerto Rican. Melanerpes
portoricensis

Puerto Rican, Melanerpes
portoricensis
Red-bellied, Melanerpes carolinus
Red-cockaded, Picoides borealis
Red-headed, Melanerpes
erythrocephalus
Strickland's, Picoides stricklandi
Three-toed, Picoides tridactylus

Three-toed. Picoides tridactylus White-headed, Picoides albolarvatus Woodstar, Bahama, Calliphlox evelynae Wren:

Bewick's Thryomanes bewickii
Cactus. Campylorhynchus
brunneicapillus
Canyon. Catherpes mexicanus
Carolina. Thryothorus ludovicianus
House. Troglodytes aedon
Marsh, Cistothorus palustris
Rock. Salpinctes obsoletus

Winter. Troglodytes troglodytes ryneck. Eurasian. Jynx torquilla ellowlegs:

Greater, Tringa melanoleuca Lesser, Tringa flavipes Yellowthroat:

Common, Geothlypis trichas Gray-crowned, Geothlypis poliocephala

II. Taxonomic Listing

Order GAVIIFORMES

Family GAVIIDAE

Gavia stellata. Red-throated Loon Gavia arctica. Arctic Loon Gavia immer. Common Loon Gavia adamsii. Yellow-billed Loon

Order PODICIPEDIFORMES

Family PODICIPEDIDAE

Tachybaptus dominicus, Least Grebe Podilymbus podiceps, Pied-billed Grebe Podiceps auritus, Horned Grebe Podiceps grisegena, Red-necked Grebe Podiceps nigricollis, Eared Grebe Aechmophorus occidentalis, Western Grebe

Order PROCELLARIIFORMES

Family DIOMEDEIDAE

Diomedea albatrus, Short-tailed Albatross Diomedea nigripes, Black-footed Albatross Diomedea immutabilis, Laysan Albatross

Diomedea chlororhynchos. Yellownosed Albatross

Family PROCELLARIDAE

Fulmarus glacialis, Northern Fulmar Pterodroma hasitata, Black-capped Petrel

Pterodroma phaeopygia. Dark-rumped Petrel

Pterodroma externa. White-necked Petrel

Pterodroma inexpectata, Mottled Petrel Pterodroma ultima, Murphy's Petrel Pterodroma neglecta, Kermadec Petrel Pterodroma arminjoniana, Herald Petrel Pterodroma cookii. Cook's Petrel Pterodroma hypoleuca. Bonin Petrel Bulweria bulwerii, Bulwer's Petrel Calonectris diomedea. Cory's Shearwater

Puffinus creatopus. Pink-footed Shearwater

Puffinus carneipes, Flesh-footed Shearwater

Puffinus gravis, Greater Shearwater Puffinus pacificus, Wedge-tailed Shearwater

Puffinus bulleri, Buller's Shearwater Puffinus griseus. Sooty Shearwater Puffinus tenuirostris, Short-tailed Shearwater

Shearwater Family HYDROBATIDAE

Puffinus nativitatis. Christmas

Puffinus opisthomelas, Black-vented

Puffinus assimilis, Little Shearwater

Puffinus auricularis. Townsend's

Puffinus Iherminieri. Audubon's

uffinus, Manx Shearwater

ater

Shearwater

Shearwater

Oceanites oceanicus, Wilson's Storm-Petrel

Pelagodroma marina, White-faced Storm-Petrel

Oceanodroma furcata. Fork-tailed Storm-Petrel

Oceanodroma leucorhoa, Leach's Storm-Petrel

Oceanodroma homochroa. Ashy Storm-Petrel

Oceanodroma castro, Band-rumped Storm-Petrel

Oceanodroma tethys. Wedge-rumped Storm-Petrel

Oceanodroma melania. Black Storm-Petrel

Oceanodroma tristrami. Sooty Storm-Petrel

Oceanodroma microsoma. Least Storm-Petrel

Order PELECANIFORMES

Family PHAETHONTIDAE

Phaethon lepturus, White-tailed Tropicbird Phaethon aethereus, Red-billed Tropicbird Phaethon rubricauda, Red-tailed Tropicbird

Family SULIDAE

Sula dactylatra, Masked Booby Sula nebouxii, Blue-footed Booby Sula leucogaster. Brown Booby Sula sula, Red-footed Booby Sula bassanus. Northern Gannet

Family PELECANIDAE

Pelecanus erythrorhynchos. American White Pelican Pelecanus occidentalis. Brown Pelican

Family PHALACROCORACIDAE

Phalacrocorax carbo, Great Cormorant Phalacrocorax auritus. Double-crested Cormorant

Phalacrocorax olivaceus. Olivaceous Cormorant

Phalacrocorax penicillatus. Brandt's Cormorant

Phalacrocorax pelagicus. Pelagic Cormorant

Phalacrocorax urile, Red-faced Cormorant

Family ANHINGIDAE

Anhinga anhinga. Anhinga

Family FREGATIDAE

Fregata magnificens, Magnificent Frigatebird Fregata minor, Great Frigatebird Fregata ariel, Lesser Frigatebird

Order CICONIIFORMES

Family ARDEIDAE

Botaurus lentiginosus, American Bittern Ixobrychus exilis, Least Bittern Ixobrychus sinensis, Chinese Bittern Ixobrychus eurhythmus, Schrenk's Bittern

Ardea herodias, Great Blue Heron
Casmerodius albus. Great Egret
Egretta eulophotes, Chinese Egret
Egretta sacra. Pacific Reef Heron
Egretta intermedia, Plumed Egret
Egretta thula. Snowy Egret
Egretta caerulea, Little Blue Heron
Egretta tricolor. Tricolored Heron
Egretta rufescens. Reddish Egret
Bubulcus ibis. Cattle Egret
Butorides striatus. Green-backed Heron
Nycticorax nycticorax. Black-crowned
Night-Heron

Nycticorax melanolophus, Malay Night-Heron

Nycticorax goisagi. Japanese Night-Heron

Nycticorax violaceus. Yellow-crowned Night-Heron

Family THRESKIORNITHIDAE

Eudocimus albus, White Ibis Eudocimus ruber, Scarlet Ibis Plegadis falcinellus, Glossy Ibis Plegadis chihi, White-faced Ibis Ajaia ajaja, Roseate Spoonbill

Family CICONIIDAE

Jabiru mycteria. Jabiru Mycteria americana, Wood Stork

Order PHOENICOPTERIFORMES

Family PHOENICOPTERIDAE

Phoenicopterus ruber, Greater Flamingo

Order ANSERIFORMES

Family ANATIDAE

Dendrocygna bicolor, Fulvous
Whistling-Duck
Dendrocygna autumnalis. Black-bellied
Whistling-Duck
Dendrocygna arborea, West Indian

Whistling-Duck

Cygnus columbianus. Tundra Swan Cygnus cygnus. Whooper Swan Cygnus buccinator, Trumpeter Swan Anser fabalis, Bean Goose Anser albifrons, Greater White-fronted

Goose
Chen caerulescens, Snow Goose

Chen caerulescens, Snow Goose Chen rossii, Ross' Goose Chen canagica, Emperor Goose Branta bernicla, Brant Branta leucopsis, Barnacle Goose Branta canadensis, Canada Goose Nesochen sandvicensis, Hawaiian Goose

Aix sponsa. Wood Duck
Anas crecca, Green-winged Teal
Anas formosa, Baikal Teal
Anas falcata. Falcated Teal
Anas rubripes. American Black Duck
Anas fulvigula, Mottled Duck
Anas platyrhynchos, Mallard
Anas wyvilliana, Hawaiian Duck
Anas laysanensis. Laysan Duck
Anas bahamensis, White-cheeked
Pintail

Anas acuta. Northern Pintail Anas querquedula, Garganey Anas discors, Blue-winged Teal Anas cyanoptera, Cinnamon Teal Anas clypeata, Northern Shoveler Anas strepera, Gadwall Anas penelope, Eurasian Wigeon Anas americana, American Wigeon Aythya ferina, Common Pochard Aythya valisineria, Canvasback Aythya americana, Redhead Aythya baeri, Baer's Pochard Aythya collaris, Ring-necked Duck Aythya fuligula. Tufted Duck Aythya marila, Greater Scaup Aythya affinis, Lesser Scaup Somateria mollissima, Common Eider Somateria spectabilis. King Eider Somateria fischeri. Spectacled Eider Polysticta stelleri. Steller's Eider Histrionicus histrionicus, Harlequin

Clangula hyemalis. Oldsquaw
Melanitta nigra. Black Scoter
Melanitta perspicillata. Surf Scoter
Melanitta fusca. White-winged Scoter
Bucephala clangula. Common
Goldeneye

Bucephala islandica, Barrow's Goldeneye

Bucephala albeola. Bufflehead Mergellus albellus. Smew Lophodytes cucullatus. Hooded Merganser

Mergus merganser, Common Merganser Mergus serrator, Red-breasted Merganser

Oxyura jamaicensis, Ruddy Duck Oxyura dominica, Masked Duck

Order FALCONIFORMES

Family CATHARTIDAE

Coragyps atratus, Black Vulture Cathartes aura, Turkey Vulture Gymnogyps californianus, California Condor

Family ACCIPITRIDAE

Pandion haliaetus, Osprey Chondrohierax uncinatus, Hook-billed Kite

Elanoides forficatus, American Swallow-tailed Kite Elanus caeruleus. Black-shouldered Kite Rostrhamus sociabilis. Snail Kite Ictinia mississippiensis, Mississippi Kite Milvus migrans. Black Kite Haliaeetus leucocephalus. Bald Eagle Haliaeetus albicilla. White-tailed Eagle Haliaeetus pelagicus. Steller's Sea-Eagle Circus cyaneus. Northern Harrier Accipiter gularis. Asiatic Sparrow Hawk

Accipiter striatus, Sharp-shinned Hawk Accipiter cooperii. Cooper's Hawk Accipiter gentilis. Northern Goshawk Buteogallus anthracinus. Common Black-Hawk

Parabuteo unicinctus, Harris' Hawk Buteo nitidus, Gray Hawk Buteo lineatus, Red-shouldered Hawk Buteo platypterus. Broad-winged Hawk Buteo brachyurus. Short-tailed Hawk Buteo swainsoni. Swainson's Hawk Buteo albicaudatus, White-tailed Hawk Buteo albonotatus. Zone-tailed Hawk Buteo solitarius. Hawaiian Hawk Buteo jamaicensis. Red-tailed Hawk Buteo regalis, Ferruginous Hawk Buteo lagopus, Rough-legged Hawk Aquila chrysaetos. Golden Eagle

Family FALCONIDAE

Polyborus plancus, Crested Caracara Falco tinnunculus, Eurasian Kestrel Falco sparverius. American Kestrel Falco columbarius. Merlin Falco femoralis, Aplomado Falcon Falco peregrinus. Peregrine Falcon Falco rusticolus. Gyrfalcon Falco mexicanus, Prairie Falcon

Order GRUIFORMES

Family RALLIDAE

Coturnicops noveboracensis. Yellow Rail Laterallus jamaicensis. Black Rail Crex crex. Corn Crake

Rallus longirostris, Clapper Rail Rallus elegans, King Rail Rallus limicola, Virginia Rail Porzana carolina, Sora

Porzona flaviventer. Yellow-breasted
Crake

Porphyrula martinica. Purple Gallinule Gallinula chloropus. Common Moorhen Fulica atra. Eurasian Coot Fulica americana. American Coot Fulica caribaea, Caribbean Coot

Family ARAMIDAE

Aramus guarauna, Limpkin

Family GRUIDAE

Grus canadensis. Sandhill Crane Grus grus. Common Crane Grus americana. Whooping Crane oraci crimina ismin chimbo

Family CHARADRIIDAE

Vanellus vanellus. Northern Lapwing Pluvialis squatarola. Black-bellied Plover

Pluvialis dominica, Lesser Golden-Plover

Charadrius mongolus. Mongolian Plover Charadrius leschenaultii. Great Sand Plover

Charadrius alexandrinus, Snowy Plover Charadrius wilsonia. Wilson's Plover Charadrius hiaticula, Common Ringed Plover

Charadrius semipalmatus, Seminalmated Ployer

Semipalmated Plover
Charadrius melodus. Piping Plover
Charadrius dubius. Little Ringed Plover
Charadrius vociferus. Killdeer
Charadrius montanus. Mountain Plover
Charadrius morinellus, Eurasian
Dotterel

Family HAEMATOPODIDAE

Haematopus palliatus. American Oystercatcher Haematopus bachmani. Black Oystercatcher

Family RECURVIROSTRIDAE

Himantopus mexicanus, Black-necked Stilt

Recurvirostra americana. American Avocet

Family JACANIDAE

Jacana spinosa, Northern Jacana

Family, SCOLOPACIDAE

Tringa nebularia. Common Greenshank Tringa melanoleuca, Greater Yellowlegs Tringa flavipes. Lesser Yellowlegs Tringa stagnatilis, Marsh Sandpiper Tringa erythropus. Spotted Redshank Tringa glareola. Wood Sandpiper Tringa solitaria. Solitary Sandpiper Catoptrophorus semipalmatus. Willet Heteroscelus incanus. Wandering Tattler

Heteroscelus brevipes, Gray-tailed Tattler

Actitis hypoleucos, Common Sandpiper Actitis mocularia, Spotted Sandpiper Xenus cinereus, Terek Sandpiper Bartramia longicauda, Upland Sandpiper

Numenius minutus, Least Curlew Numenius borealis, Eskimo Curlew Numenius phaeopus, Whimbrel Numenius tahitiensis, Bristle-thighed Curlew

Numenius mudagascariensis, Far Eastern Curlew

Numenius americanus, Long-billed

Limosa limosa, Black-tailed Godwit Limosa haemastica, Hudsonian Godwit Limosa lapponica, Bar-tailed Godwit Arenaria interpres. Ruddy Turnstone trenaria melanocephala. Black Turnstone Aphriza virgata, Surfbird

Calidris tenuirostris. Great Knot

Calidris pusilla. Semipalmated

Calidris mauri, Western Sandpiper

Calidris ruficollis, Rufous-necked Stint

Calidris temminckii, Temminck's Stint

Calidris subminuta, Long-toed Stint

Calidris minutilla, Least Sandpiper

Calidris fuscicollis, White-rumped

Calidris bairdii, Baird's Sandpiper

Calidris acuminata, Sharp-tailed

Calidris maritima. Purple Sandpiper

Calidris ptilocnemis. Rock Sandpiper

Calidris ferruginea. Curlew Sandpiper

Calidris himantopus. Stilt Sandpiper

Eurynorhynchus pygmeus. Spoonbill

Tryngites subruficollis. Buff-breasted

Limnodromus scolopaceus. Long-billed

Limicola falcinellus, Broad-billed

Limnodromus griseus, Short-billed

Lymnocryptes minimus, Jack Snipe

Gallinago gallinago. Common Snipe

Gallinago stenura. Pin-tailed Snipe

Gallinago megala. Swinhoe's Snipe

Phalaropus lobatus, Red-necked

Phalaropus fulicaria. Red Phalarope

Stercorarius pomarinus, Pomarine

Stercorarius parasiticus, Parasitic

Stercorarius longicaudus. Long-tailed

Scolopax rusticola, Eurasian Woodcock

Phalaropus tricolor, Wilson's Phalarope

Scolopax minor, American Woodcock

Philomachus pugnax, Ruff

Calidris melanotos, Pectoral Sandpiper

Calidris canutus. Red Knot

Calidris minuta, Little Stint

Calidris alba, Sanderling

Sandpiper

Sandpiper

Sandpiper

Sandpiper

Sandpiper

Sandpiper

Dowitcher

Dowitcher

Phalarope

laeger

laeger

aeger

headed Gull

Family LARIDAE

Calidris alpina, Dunlin

Catharacta skua. Great Skua
Catharacta maccormicki. South Polar
Skua
Larus atricilla. Laughing Gull
Larus pipixcan. Franklin's Gull
Larus minutus, Little Gull
Larus ridibundus. Common Black-

Larus philadelphia, Bonaparte's Gull Larus heermanni, Heermann's Gull Larus canus, Mew Gull Larus delawarensis, Ring-billed Gull Larus californicus. California Gull Larus digentatus. Herring Gull
Larus thayeri. Thayer's Gull
Larus fuscus. Lesser Black-backed Gull
Larus schistisagus. Slaty-backed Gull
Larus schistisagus. Yellow-footed Gull
Larus occidentalis. Western Gull
Larus glaucescens. Glaucous-winged
Gull

Larus hyperboreus, Glaucous Gull Larus marinus. Great Black-backed Gull Rissa tridactyla. Black-legged Kittiwake Rissa brevirostris, Red-legged Kittiwake Rhodostethia rosea. Ross' Gull Xema sabini, Sabine's Gull Pagophila eburnea. Ivory Gull Sterna nilotica. Gull-billed Tern Sterna caspia, Caspian Tern Sterna maxima. Royal Tern Sterna elegans, Elegant Tern Sterna sandvicensis, Sandwich Tern Sterna dougallii. Roseate Tern Sterna hirundo. Common Tern Sterna paradisaea, Arctic Tern Sterna aleutica, Aleutian Tern Sterna forsteri, Forster's Tern Sterna antillarum. Least Tern Sterna albifrons, Little Tern Sterna sumatrana, Black-naped Tern Sterna lunata. Gray-backed Tern Sterna anaethetus. Bridled Tern Sterna fuscata, Sooty Tern Chlidonias leucopterus. White-winged Tern

Tern
Chlidonias niger, Black Tern
Anous stolidus, Brown Noddy
Anous minutus, Black Noddy
Anous tenuirostris, Lesser Noddy
Procelsterna cerulea, Blue-Gray Noddy
Gygis alba, White Tern
Rynchops niger, Black Skimmer

Family ALCIDAE

Alle alle. Dovekie
Uria aalge. Common Murre
Uria lomvia, Thick-billed Murre
Alca torda, Razorbill
Cepphus grylle, Black Guillemot
Cepphus columba, Pigeon Guillemot
Brachyramphus marmoratus, Marbled
Murrelet

Brachyrumphus brevirostris, Kittlitz's
Murrelet

Synthliboramphus hypoleucus. Xantus'
Murrelet

Synthliboramphus craveri, Craveri's Murrelet

Synthliboramphus antiquus. Ancient Murrelet

Ptychoramphus aleuticus. Cassin's Auklet

Cyclorrhynchus psittacula. Parakeet Auklet

Aethia pusilla. Least Auklet Aethia pygmaea. Whiskered Auklet Aethia cristatella. Crested Auklet Cerorhinca monocerata. Rhinoceros Auklet Fratercula cirrhata. Tufted Puffin Fratercula arctica. Atlantic Puffin Fratercula corniculata. Horned Puffin

Order COLUMBIFORMES

Family COLUMBIDAE

Columba squamosa, Scaly-naped Pigeon Columba leucocephala, White-crowned Pigeon

Columba flavirostris, Red-billed Pigeon
Columba inornata, Plain Pigeon
Columba fasciata, Band-tailed Pigeon
Zenaida asiatica. White-winged Dove
Zenaida aurita, Zenaida Dove
Zenaida macroura, Mourning Dove
Columbina inca, Inca Dove
Columbina passerina, Common Ground-Dove

Columbina talpacoti, Ruddy Ground-Dove

Leptotila verreauxi. White-tipped Dove Geotrygon chrysia, Key West Quail-Dove

Geotrygon mystacea, Bridled Quail-Dove

Geotrygon montana. Ruddy Quail-Dove

Order CUCULIFORMES

Family CUCULIDAE

Cuculus canorus. Common Cuckoo Cuculus saturatus. Oriental Cuckoo Cuculus fugax, Hodgson's Hawk-Cuckoo Coccyzus erythropthalmus, Black-billed Cuckoo

Coccyzus americanus, Yellow-billed Cuckoo

Coccyzus minor, Mangrove Cuckoo Geococcyx californianus, Greater Roadrunner

Saurothera vieilloti, Puerto Rican Lizard-Cuckoo

Crotophaga ani, Smooth-billed Ani Crotophaga sulcirostris, Groove-billed Ani

Order STRIGIFORMES

Family TYTONIDAE

Tyto alba. Common Barn-Owl

Family STRIGIDAE

Otus flammeolus, Flammulated Owl Otus asio, Eastern Screech-Owl Otus kennicottii, Western Screech-Owl Otus trichopsis, Whiskered Screech-Owl

Otus nudipes, Puerto Rican Screech-Owl Bubo virginianus, Great Horned Owl Nyctea scandiaca, Snowy Owl Surnia ulula, Northern Hawk-Owl Glaucidium gnoma, Northern Pygmy-Owl

Glaucidium brasilianum, Ferruginous Pygmy-Owl

Micrathene whitneyi, Elf Owl Athene cunicularia, Burrowing Owl Strix occidentalis, Spotted Owl Strix varia, Barred Owl Strix nebulosa, Great Gray Owl Asio otus, Long-eared Owl Asio flammeus, Short-eared Owl Aegolius funereus, Boreal Owl Aegolius acadicus, Northern Saw-whet Owl

Order CAPRIMULGIFORMES

Family CAPRIMULGIDAE

Chordeiles acutipennis, Lesser Nighthawk

Chordeiles minor, Common Nighthawk Chordeiles gundlachii, Antillean Nighthawk

Nyctidromus albicollis, Common Pauraque

Phalaenoptilus nuttallii, Common Poorwill

Caprimulgus carolinensis, Chuck-will'swidow

Caprimulgus ridgwayi, Buff-collared Nightjar

Caprimulgus vociferus, Whip-poor-will Caprimulgus noctitherus, Puerto Rican Nightjar

Caprimulgus indicus, Jungle Nightjar

Order APODIFORMES

Family APODIDAE

Cypseloides niger, Black Swift Streptoprocne zonaris, White-collared Swift

Chaetura pelagica. Chimney Swift Chaetura vauxi, Vaux's Swift Hirundapus caudacutus, White-throated Needletail

Apus apus. Common Swift Apus pacificus, Fork-tailed Swift Aeronautes saxatalis, White-throated Swift

Tachornis phoenicobia, Antillean Palm Swift

Family TROCHILIDAE

Colibri thalassinus, Green Violet-ear Anthracothorax dominicus, Antillean Mango

Anthracothorax viridis, Green Mango Eulampis holosericeus, Green-throated Carib

Orthorhynchus cristatus, Antillean Crested Hummingbird

Chlorostilbon maugaeus. Puerto Rican Emerald

Cynanthus latirostris. Broad-billed Hummingbird

Hylocharis leucotis, White-eared

Hummingbird

Amazilia beryllina, Berylline

Hummingbird

Amazilia yucatanensis, Buff-bellied

Hummingbird

Amazilia violiceps, Violet-crowned Hummingbird

Lampornis clemenciae, Blue-throated Hummingbird

Eugenes fulgens, Magnificent Hummingbird

Heliomaster constantii, Plain-capped Starthroat

Calliphlox evelynae. Bahama Woodstar Calothorax lucifer. Lucifer Hummingbird

Archilochus colubris. Ruby-throated Hummingbird

Archilochus alexandri. Black-chinned Hummingbird

Calypte anna, Anna's Hummingbird Calypte costae, Costa's Hummingbird Stellula calliope, Calliope Hummingbird Selasphorus platycercus, Broad-tailed Hummingbird

Selasphorus rufus, Rufous Hummingbird Selasphorus sasin. Allen's Hummingbird

Order TROGONIFORMES

Family TROGONIDAE

Trogon elegans, Elegant Trogon Euptilotus neoxenus, Eared Trogon

Order CORACIIFORMES

Family UPUPIDAE

Upupa epops, Hoopoe

Family ALCEDINIDAE

Ceryle torquata. Ringed Kingfisher Ceryle alcyon. Belted Kingfisher Chloroceryle americana. Green Kingfisher

Order PICIFORMES

Family PICIDAE

/ynx torquilla. Eurasian Wryneck
Melanerpes lewis, Lewis' Woodpecker
Melanerpes erythrocephalus, Redheaded Woodpecker
Melanerpes formicinarus, Acorp

Melanerpes formicivorus, Acorn Woodpecker

Melanerpes uropygialis. Gila Woodpecker

Melanerpes aurifrons. Golden-fronted Woodpecker

Melanerpes carolinus. Red-bellied Woodpecker

Melanerpes portoricensis, Puerto Rican Woodpecker Sphyrapicus varius, Yellow-bellied

Sapsucker

Sphyrapicus ruber, Red-breasted Sapsucker

Sphyrapicus thyroideus, Williamson's Sapsucker

Picoides scalaris, Ladder-Backed Woodpecker

Picoides nuttallii, Nuttall's Woodpecker Picoides pubescens, Downy

Woodpecker

Picoides villosus, Hairy Woodpecker Picoides stricklandi, Strickland's Woodpecker

Picoides borealis, Red-cockaded Woodpecker

Picoides albolarvatus, White-headed Woodpecker

Picoides tridactylus, Three-toed Woodpecker

Picoides arcticus. Black-backed
Woodpecker
Colaptes auratus. Northern Flicker
Dryocopus pileatus. Pileated
Woodpecker

Campephilus principalis. Ivory-billed Woodpecker

Order PASSERIFORMES

Family TYRANNIDAE

Eloenia martinica, Caribbean Elaenia Camptostoma imberbe, Northern Beardless-Tyrannulet Contopus borealis, Olive-sided

Flycatcher

Contopus pertinax. Greater Pewee Contopus sordidulus. Western Wood-Pewee

Contopus virens, Eastern Wood-Pewee Contopus latirostris, Lesser Antillean Pewee

Empidonax flaviventris, Yellow-bellied Flycatcher

Empidonax virescens, Acadian Flycatcher

Empidonax olnorum. Alder Flycatcher Empidonax traillii, Willow Flycatcher Empidonax minimus. Least Flycatcher Empidonax hammondii, Hammond's Flycatcher

Empidonax oberholseri, Dusky Flycatcher

Empidonax wrightii, Gray Flycatcher Empidonax difficilis, Western Flycatcher

Empidonax fulvifrons. Buff-breasted Flycatcher

Sayornis nigricans, Black Phoebe Sayornis phoebe, Eastern Phoebe Sayornis saya, Say's Phoebe Pyrocephalus rubinus, Vermilion Flycatcher

Myiarchus tuberculifer, Dusky-capped Flycatcher

Myiarchus cinerascens. Ash-throated Flycatcher

Myiarchus nuttingi, Nutting's Flycatcher Myiarchus crinitus, Great Crested Flycatcher

Myiarchus tyrannulus, Brown-crested Flycatcher

Myiarchus antillarum, Puerto Rican Flycatcher

Pitangus sulphuratus, Great Kiskadee Myiodynastes luteiventris, Sulpherbellied Flycatcher

Tyrannus melancholicus. Tropical Kingbird

Tyrannus couchii. Couch's Kingbird
Tyrannus vociferans, Cassin's Kingbird
Tyrannus crassirostris, Thick-billed
Kingbird

Tyrannus verticalis, Western Kingbird Tyrannus tyrannus, Eastern Kingbird Tyrannus dominicensis, Gray Kingbird Tyrannus caudifasciatus, Loggerhead Kingbird

Tyrannus forficatus, Scissor-tailed Flycatcher

Trannus savana. Fork-tailed Flycatcher yramphus aglaiae. Rose-throated Becard

Family ALAUDIDAE

Alauda arvensis. Eurasian Skylark Eremophila alpestris. Horned Lark

Family HIRUNDINIDAE

Progne subis. Purple Martin
Progne cryptoleuca. Cuban Martin
Progne dominicensis. Caribbean Martin
Progne chalybea. Gav-breasted Martin
Tachycineta bicolo:: Tree Swallow
Tachycineta thalassina. Violet-green
Swallow

Tachycineta cyaneoviridis, Bahama Swallow

Stelgidopteryx serripennis. Northern Rough-winged Swallow Riparia riparia. Bank Swallow Hirundo pyrrhonota. Cliff Swallow Hirundo fulva. Cave Swallow Hirundo rustica. Barn Swallow Delichon urbica, Common House-Martin

Family CORVIDAE

Perisoreus canadensis. Gray Jay
Cyanocitta stelleri. Steller's Jay
Cyanocitta cristata. Blue Jay
Cyanocorax yncas. Green Jay
Cyanocorax morio. Brown Jay
Aphelocoma coerulescens, Scrub Jay
Aphelocoma ultramarina. Gray-breasted
Jay

Gymnorhinus cyanocephalus, Pinyon Jay Nucifraga columbiana, Clark's

Nutcracker Pica pica, Black-billed Magpie Pica nuttalli, Yellow-billed Magpie Corvus brachyrhynchos, American

Crow
Corvus caurinus, Northwestern Crow
Corvus leucognaphalus, White-necked
Crow

Corvus imparatus, Mexican Crow Corvus ossifragus. Fish Crow Corvus hawaiiensis, Hawaiian Crow Corvus cryptoleucus. Chihuahuan Raven Corvus corax, Common Raven

Family PARIDAE

Parus atricapillus, Black-capped Chickadee

Parus carolinensis, Carolina Chickadee Parus sclateri, Mexican Chickadee Parus gambeli, Mountain Chickadee Parus cinctus, Siberian Tit Parus hudsonicus, Boreal Chickadee Parus rufescens, Chestnut-backed Chickadee

Parus wollweberi, Bridled Titmouse Parus inornatus, Plain Titmouse Parus bicolor, Tufted Titmouse

Family REMIZIDAE

Auriparus flaviceps, Verdin

Family AEGITHALIDAE

Psaltriparus minimus, Bushtit

Family TIDAE

Sitta caledensis. Red-breasted Nuthatch Sitta carolinensis. White-breasted Nuthatch Sitta pygmaea, Pygmy Nuthatch Sitta pusilla. Brown-headed Nuthatch

Family CERTHIDAE

Certhia americana, Brown Creeper

Family TROGLODYTIDAE

Campylorhynchus brunneicapillus. Cactus Wren

Salpinctes obsoletus. Rock Wren Catherpes mexicanus. Canyon Wren Thryothorus ludovicianus. Carolina Wren

Thryomanes bewickii. Bewick's Wren Troglodytes aedon. House Wren Troglodytes troglodytes. Winter Wren Cistothorus platensis. Sedge Wren Cistothorus palustris. Marsh Wren

Family CINCLIDAE

Cinclus mexicanus, American Dipper

Family MUSCICAPIDAE

Subfamily SYLVIINAE

Locustella ochotensis. Middendorff's Grasshopper-Warbler Phylloscopus borealis. Arctic Warbler Phylloscopus trochilus. Willow Warbler Regulus satrapa. Golden-crowned Kinglet

Regulus calendula, Ruby-crowned Kinglet

Polioptila caerulea. Blue-gray Gnatcatcher

Polioptilo melanura, Black-tailed Gnatcatcher

Polioptila nigriceps. Black-capped Gnatcatcher

Subfamily MUSCICAPINAE

Muscicapa griseisticta. Gray-spotted Flycatcher

Muscicapa narcissina. Narcissus Flycatcher

Subfamily TURDINAE

Luscinia calliope, Siberian Rubythroat Luscinia svecica, Bluethroat Monticola solitarius, Blue Rock Thrush Oenanthe oenanthe, Northern Wheatear Sialis sialis, Eastern Bluebird Sialis mexicana, Western Bluebird Sialis currucoides, Mountain Bluebird Myadestes townsendi, Townsend's Solitaire

Phaeornis obscurus, Hawaiian Thrush Phaeornis palmeri, Small Kauai Thrush Cathorus fuscescens, Veery Cathorus minimus, Gray-cheeked Thrush

Catharus ustulatus. Swainson's Thrush Catharus guttatus, Hermit Thrush Hylocichla mustelina. Wood Thrush Turdus plumbeus, Red-legged Thrush Turdus obscurus, Eye-browed Thrush Turdus naumanni, Dusky Thrush Turdus pilaris, Fieldfare Turdus grayi, Clay-colored Robin Turdus rufopalliatus, Rufous-backed Robin

Turdus migratorius, American Robin ixoreus naevius, Varied Thrush Ridgwayia pinicola. Aztec Thrush

Family MIMIDAE

Dumetella carolinensis. Gray Catbird Mimus polyglottos, Northern Mockingbird

Oreoscoptes montanus, Sage Thrasher Toxostoma rujum, Brown Thrasher Toxostoma longirostre, Long-billed Thrasher

Toxostoma bendirei, Bendire's Thrasher Toxostoma curvirostre, Curve-billed Thrasher

Toxostoma redivivum, California Thrasher

Toxostoma crissale. Crissal Thrasher Toxostoma lecontei. Le Conte's Thrasher

Margarops fuscatus. Pearly-eyed
Thrasher

Family PRUNELLIDAE

Prunella montanella, Siberian Accentor

Family MOTACILLIDAE

Motacilla flava, Yellow Wagtail
Motacilla cinerea, Gray Wagtail
Motacilla alba, White Wagtail
Motacilla lugens, Black-backed Wagtail
Anthur hodgsoni, Olive Tree-Pipit
Anthus gustavi, Pechora Pipit
Anthus cervinus, Red-throated Pipit
Anthus spinoletta, Water Pipit
Anthus spragueii, Sprague's Pipit

Family BOMBYCILLIDAE

Bombycilla garrulus, Bohemian Waxwing

Bombycilla cedrorum. Cedar Waxwing

Family PTILOGONATIDAE

Phainopepla nitens, Phainopepla

Family LANIIDAE

Lanius excubitor, Northern Shrike Lanius ludovicianus, Loggerhead Shrike

Family STURNIDAE

Sturnus philippensis, Violet-backed Starling

Sturnus cineraceus. Ashy Starling

Family VIREONIDAE

Vireo griseus, White-eyed Vireo Vireo latimeri, Puerto Rican Vireo Vireo bellii, Bells' Vireo Vireo atricapillus, Black-capped Vireo Vireo vicinior. Gray Vireo Vireo solitarius, Solitary Vireo Vireo flavifrons, Yellow-throated Vireo

Vireo huttoni. Hutton's Vireo Vireo gilvus. Warbling Vireo Vireo philadelphicus. Philadelphia Vireo

Vireo olivaceus, Red-eyed Vireo Vireo altiloquus, Black-whiskered Vireo

Family EMBERIZIDAE

Subfamily PARULINAE

Vermivora bachmanii, Bachman's Warbler

Vermivora pinus, Blue-winged Warbler Vermivora chrysoptera, Golden-winged Warbler

Vermivora peregrina, Tennessee Warbler

Vermivora celata, Orange-crowned Warbler

Vermivora ruficapilla, Nashville Warbler

Vermivora virginiae. Virginia's Warbler Vermivora crissalis, Colima Warbler Vermivora luciae. Lucy's Warbler Parula americana, Northern Parula Parula pitiayumi, Tropical Parula Dendroica petechia, Yellow Warbler Dendroica pensylvanica, Chestnut-sided Warbler

Dendroica magnolia, Magnolia Warbler Dendroica tigrina, Cape May Warbler Dendroica caerulescens, Black-throated Blue Warbler

Dendroica coronata, Yellow-rumped Warbler

Dendroica nigrescens, Black-throated Gray Warbler Dendroica townsendi, Townsend's

Warbler Dendroica occidentalis, Hermit Warbler

Dendroica virens, Black-throated Green Warbler Dendroica chrysoparia, Golden-cheeked

Warbler Dendroica fusca, Blackburnian Warbler

Dendroica fusca, Blackburnian Warbler Dendroica dominica, Yellow-throated Warbler

Dendroica graciae, Grace's Warbler Dendroica adelaidae, Adelaide's Warbler

Dendroica pinus, Pine Warbler
Dendroica kirtlandii, Kirtland's Warbler
Dendroica discolor, Prairie Warbler
Dendroica palmarum, Palm Warbler
Dendroica castanea, Bay-breasted
Warbler

Dendroica striata, Blackpoll Warbler Dendroica cerulea, Cerulean Warbler Dendroica angelae, Elfin Woods Warbler

Mniotilta varia, Black-and-White Warbler

Setophaga ruticilla. American Redstart Protonotaria citrea, Prothonotary Warbler

Helmitheros vermivorus, Worm-eating Warbler

Limnothlypis swainsonii, Swainson's Warbler Seiurus aurocapillus, Ovenbird Seiurus noveboracensis, Northern Waterthrush

Seiurus motacilla, Louisiana Waterthrush

Oporornis formosus, Kentucky Warbler Oporornis agilis, Connecticut Warbler Oporornis philadelphia, Mourning Warbler

Oporornis tolmiei. MacGillivray's Warbler

Geothlypis trichas, Common Yellowthroat

Geothlypis poliocephala. Gray-crowned Yellowthroat

Wilsonia citrina, Hooded Warbler Wilsonia pusilla, Wilson's Warbler Wilsonia canadensis, Canada Warbler Cardellina rubrifrons, Red-faced Warbler

Myioborus pictus, Painted Redstart Myioborus miniatus, Slaty-throated Redstart

Basileuterus culicivorus. Goldencrowned Warbler

Basileuterus rufifrons, Rufous-capped Warbler

Icteria virens, Yellow-breasted Chat Peucedramus taeniatus, Olive Warbler

Subfamily THRAUPINAE

Spindalis zena, Stripe-headed Tanager Neospingus speculiferus, Puerto Rican Tanager

Piranga flava. Hepatic Tanager Piranga rubra, Summer Tanager Piranga olivacea, Scarlet Tanager Piranga ludoviciana, Western Tanager Euphonia musica, Antillean Euphonia

Subfamily CARDINALINAE

Rhodothraupis celaeno, Crimsoncollared Grosbeak

Cardinalis cardinals, Northern Cardinal Cardinalis sinuatus, Pyrrhuloxia Pheucticus chrysopeplus, Yellow Grosbeak

Pheucticus ludovicianus, Rose-breasted Grosbeak

Pheucticus melanocephalus, Blackheaded Grosbeak

Guiraca caerulea, Blue Grosbeak Passerina amoena, Lazuli Bunting Passerina cyanea, Indigo Bunting Passerina versicolor, Varied Bunting Passerina ciris, Painted Bunting Spiza americana, Dickcissel

Subfamily EMBERIZINAE

Arremonops rufivirgatus, Olive Sparrow Pipilo chlorurus, Green-tailed Towhee Pipilo erythrophthalmus, Rufous-sided Towhee

Pipilo fuscus, Brown Towhee Pipilo aberti, Abert's Towhee Sporophila torqueola, White-collared Seedeater

Tiaris olivacea, Yellow-faced Grassquit

Tiaris bicolor, Black-faced Grassquit Loxigilla portoricensis, Puerto Rican Bullfinch

Aimophila aestivalis. Bachman's Sparrow

Aimophila botterii, Botteri's Sparrow Aimophila cassinii, Cassin's Sparrow Aimophila carpalis, Rufous-winged Sparrow

Aimophila ruficeps, Rufous-crowned Sparrow

Spizello arborea, American Tree Sparrow

Spizella passerina. Chipping Sparrow Spizella pallida. Clay-colored Sparrow Spizella breweri, Brewer's Sparrow Spizella pusilla, Field Sparrow Spizella wortheni, Worthen's Sparrow Spizella atrogularis, Black-chinned Sparrow

Pooecetes gramineus, Vesper Sparrow Chondestes grammacus, Lark Sparrow Amphispiza bilineata, Black-throated Sparrow

Amphispiza belli, Sage Sparrow
Amphispiza quinquestriata, Five-striped
Sparrow

Calamospiza melanocorys, Lark Bunting Passerculus sandwichensis, Savannah Sparrow

Ammodramus bairdii. Baird's Sparrow Ammodramus savannarum. Grasshopper Sparrow

Ammodramus henslowii, Henslow's Sparrow

Ammodramus leconteii, Le Conte's Sparrow

Ammodramus caudacutus, Sharp-tailed Sparrow

Ammodramus maritimus, Seaside Sparrow

Passerella iliaca, Fox Sparrow Melosipza melodia, Song Sparrow Melospiza lincolnii, Lincoln's Sparrow Melospiza georgiana, Swamp Sparrow Zonotrichia albicollis, White-throated Sparrow trichia atricapilla, Golden-crowned Sparrow

Zonotrichia leucophrys, White-crowned Sparrow

Zonotrichia querula, Harris' Sparrow, Junco hyemalis, Dark-eyed Junco Junco phaeonotus, Yellow-eyed-Junco Emberiza rustica. Rustic Bunting Emberiza pallasi. Pallas' Reed-Bunting Emberiza schoeniculus, Common Reed-Bunting

Calcarius mccownii. McCown's Longspur

Calcarius Iapponicus, Lapland Longspur Calcarius pictus, Smith's Longspur Calcarius ornatus, Chestnut-collared Longspur

Plectrophenax nivalis, Snow Bunting Plectrophenax hyperboreus, McKay's Bunting

Subfamily ICTERINAE

Dolichonyx oryzivorus, Bobolink Agelaius phoeniceus, Red-winged Blackbird

Agelaius tricolor: Tricolored Blackbird Agelaius humeralis, Tawny-shouldered Blackbird

Agelaius xanthomus, Yellow-shouldered Blackbird

Sturnella magna. Eastern Meadowlark Sturnella neglecta. Western Meadowlark

Xanthocephalus xanthocephalus, Yellow-headed Blackbird Euphagus carolinus, Rusty Blackbird Euphagus cyanocephalus, Brewer's

Blackbird

Quiscalus mexicanus, Great-tailed

Grackle

Quiscalus major, Boat-tailed Grackle Quiscalus quiscula, Common Grackle Quiscalus niger, Greater Antillean Grackle

Molothrus bonariensis, Shiny Cowbird Molothrus aeneus, Bronzed Cowbird Molothrus ater, Brown-headed Cowbird Icterus inicensis. Black-cowled Oriole

Icterus wagleri. Black-vented Oriole Icterus spurius. Orchard Oriole Icterus cucullatus, Hooded Oriole Icterus pustulatus, Streak-backed Oriole Icterus gularis. Altamira Oriole Icterus graduacauda, Audubon's Oriole Icterus galbula, Northern Oriole Icterus parisorum. Scott's Oriole

Family FRINGILLIDAE Subfamily FRINGILLINAE

Fringilla montifringilla. Brambling

Subfamily CARDUELINAE

Leucosticte arctoa, Rosy Ench Pinicola enucleator, Pine Grosbeak Carpodacus erythrinus, Common Rosefinch

Carpodacus purpureus. Purple Finch Carpodacus cassinii, Cassin's Finch Carpodacus mexicanus. House Finch Loxia curvirostra, Red Crossbill Loxia leucoptera, White-winged Crossbill

Carduelis flaminea. Common Redpoll Carduelis hornemanni. Hoary Redpoll Carduelis pinus. Pine Siskin Carduelis psaltria. Lesser Goldfinch Carduelis lawrencei. Lawrence's Goldfinch

Carduelis tristis, American Goldfinch Carduelis sinica, Oriental Greenfinch Pyrrhula pyrrhula, Eurasian Bullfinch Coccothraustes vespertinus, Evening Grosbeak

Coccothraustes coccothraustes. Hawfinch

[50 FR 13710, April 5, 1985]

Subpart C-Addresses

§ 10.21 Director.

(a) Mail forwarded to the Director for law enforcement purposes should be addressed:

Chief, Division of Law Enforcement, U.S. Fish and Wildlife Service, P.O. Box 28006, Washington, D.C. 20005.

(b) Mail forwarded to the Director with reference to permits should be addressed.

Director (FWS/WPO), Fish and Wildlife Service, U.S. Department of the Interior, Washington, D.C. 20240.

[42 FR 9181, Feb. 15, 1977, as amended at 45 FR 64952, Oct. 1, 1980]

§ 10.22 Law enforcement offices.

Service law enforcement offices and their areas of responsibility follow. Mail should be addressed: "Special Agent in Charge, U.S. Fish and Wildlife Service, (appropriate address below)":

AREAS OF RESPONSIBILITY AND OFFICE ADDRESSES

California, Hawaii, Idaho. Nevada, Oregon, Washington, American Samoa, Guam, the Marshall Islands, Northern Mariana Islands, and the Trust Territory of the Pacific Islands (District 1):

847 NE. 19th Ave., Suite 225, Portland, OR 97232, Telephone: 503-231-6125.

Arizona, New Mexico, Oklahoma, and Texas (District 2):

P.O. Box 329, Albuquerque, NM 87103, Telephone: 505-766-2091

Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio, and Wisconsin (District 3):

P.O. Box 45, Twin Cities, MN 55111, Telephone: 612-725-3530

Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, Puerto Rico, and the Virgin Islands (District 4):

P.O. Box 4839, Atlanta, GA 30302, Telephone: 404-221-5872

Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, and West Virginia (District 5):

P.O. Box 129, New Town Branch, Boston, MA 02258

Colorado, Kansas, Montana, Nebraska, North Dakota, South Dakota, Utah, and Wyoming (District 6):

P.O. Box 25486, Denver Federal Center, Denver, CO 80225, Telephone: 303-234-4612 Alaska (District 7):

P.O. Box 42597, Anchorage, AK 99509, Telephone: 907-786-3311

Any foreign country (Washington Office):

P.O. Box 28006, Washington, D.C. 20005, Telephone: 202-343-9242

(Pub..L. 97-79, 95 Stat. 1072; 16 U.S.C. 3371-3378)

[48 FR 1313, Jan. 12, 1983; 48 FR 37040,Aug. 16, 1983, as amended at 49 FR 31291,Aug. 6, 1984]

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